MEHMET AYGAR

Product Design & Management | mehmet@aygar.com | 630 936 7155 | www.aygar.com

25+ years of experience for both hands on and/or leadership roles. I have consistently practiced User Centered Design Process best practices throughout my career and as a minimalist believing "Less is More", I avoided calling out redundant skills and methods I've applied in each engagement to drive the success. Some of the most common ones are whether working in Agile or Waterfall environments:

- User research,
- Competitive and Comparative analysis,
- Requirements gathering,
- Ideation & Roadmap creation,
- Persona creation,
- User journey creation and mapping,
- High & Low Fidelity wireframing,
- Rapid prototyping,
- Usability testing…

On the Management side,

- Building teams up to 122 professionals (Walgreens, Grainger, Avanade, Abbott)
- Lead cross-functional teams of designers, developers, and researchers
- Mentoring and growing team members professionally.
- Promoted a collaborative, creative, and productive work environment.
- Helped define the product strategy and aligned with business goals
- Directed the product development lifecycle from concept to launch

XGain LLC, Founder/Product Designer/Financial Analyst/CoDev, Jul 2024 - Present

As a seasoned crypto investor, I founded XGain, a next-generation, noncustodial crypto portfolio management platform. Unlike traditional DeFi tools, XGain uses advanced financial modeling, real-time tokenomics, and project forecasting to track over 5,000 crypto assets out of nearly 50k projects to help investors optimize their portfolios, manage risk, and boost returns with data-driven insights.

I actively invest in and monitor key projects like XRP, SOL, ETH, AVAX, ATOM, DOT, YFI, AAVE, COMP, and emerging sectors in DeFi, DePIN, RWA, AI, Gaming, and the Metaverse—staying ahead in a rapidly evolving digital asset market.

Abbott Labs, Sr. Product Designer, Jun 2021 - Jul 2024

I was invited to lead a team of 4 Senior Designers and 7 Product Managers to resolve major usability issues across five Covid-19 applications, fixing 90% of critical problems within a month. This success led to my role in the Innovation Lab, where I transformed C-level pitching through rapid prototyping and ideation facilitation. As a Blockchain and AI enthusiast, I proposed two AI-powered healthcare blockchain concepts and became a global speaker on AI, Machine Learning, and Prompt Engineering. Leadership entrusted me with creating a scalable GAI adoption roadmap while advising global leaders through webinars and tech summits. My work earned several awards, including innovations in medical diagnostic devices that reduced labor costs by 85%, contamination risks by 90%, and ensured 100% local recyclability, driving both efficiency and sustainability.

- Award winning 2 Medical Diagnostic Systems
- Multiple B2B and B2C apps designed for mobile and tablet devices
- Multiple B2C Mobile 1st and Responsive designs for web applications
- Multiple Design Systems including Headless for React components
- Machine learning & Generative AI powered Healthcare specific initiatives
- SDK building research and roadmap for future of mIOT
- Advanced Machine learning, AI/GAI, Blockchain technologies

AON, Sr. Product Designer, Feb 2020 - Jun 2021

I was hired to assist AON's $4Bil FinTech initiative for asset analysis & management portal serving Global Financial Institutions. I also assisted for AON's $30B Willis Tower Watson acquisition on strategy, design and execution of multiple financial models. During the process I also planted seeds for leadership to expedite the speed of transactions via efforts around DeFi in the world of blockchain.

- Digitized Financial Modeling
- Upgraded Institutional due diligence process
- Multiple B2B and B2B2C multichannel applications designed
- Designed internally decentralized Institutional reporting and communication portal
- Designed smart calendar portal to expedite many deliverables Aon offers

Audi of America, Principal UX/UI Designer, Dec 2019 - Mar 2020

Audi hired me to tackle one of Volkswagen's most costly and complex operational challenges. I led research, design, and testing for a next-gen internal platform that streamlined key functions in finance, accounting, inventory, and an expansive knowledge base. The unified portal integrated core communications, documentation, and learning resources, all driven by AI and machine learning, while applying Modern Retail principles for enhanced usability and efficiency.

FormXare, Founder & UX/UI Designer, Jun 2019 - Dec 2019

I ideated, designed, and developed a cloud-based Global Project Bidding & Management Portal aimed at simplifying and optimizing a highly complex and expensive process within the concrete construction industry. This platform was designed to complement FormXure, a specialized software solution I also created and launched. Together, these innovations have streamlined operations, enhanced project efficiency, and saved millions of dollars for general contractors and businesses across the construction ecosystem.
Main Tools: Axure, Miro, Photoshop, Camtasia, VS Code…

Allstate, Sr. UX Designer, Dec 2018 - Feb 2019

I was hired to tackle Allstate's growing branding challenge caused by numerous sub-brands drifting from its core identity. After researching major brands and evaluating existing design systems, I streamlined and optimized the entire brand ecosystem. I worked with developers to build an internal white-label microsite platform that supported minor customizations while ensuring brand consistency. I also formed a dedicated project team to address essential sub-brand needs in Phase One, with advanced custom features delivered through a headless design system and React components.
Main Tools: Axure, Trello, Smaply, Mural, Slack…

FormXure, Founder / UX/UI Designer, Jan 2018 - Dec 2018

I conceptualized and developed an innovative software solution that simplified blueprint creation, making it accessible even to those without engineering degrees. Designed for sales teams and engineers in the construction industry, the desktop application streamlined sales estimates by automatically converting them into precise engineering drawings. To enhance efficiency, the system integrated with inventory and order management platforms, enabling real-time material tracking and automated order processing. This end-to-end solution bridged the gap between sales, engineering, and procurement, reducing time, effort, and costly errors while accelerating project timelines and boosting operational performance.
Main Tools: Axure, Trello, Mural, Camtasia, VS Code…

SGSCO, Principal UX/UI designer, Sep 2016 - Mar 2017

The client faced slow, error-prone processes for managing product information between brands and retailers. To solve this, I designed a B2B Item Management System that streamlined how CPG manufacturers distribute product data to major eCommerce platforms. By automating updates, ensuring real-time synchronization, and reducing manual entry, the system accelerated time-to-market and minimized listing errors. I also unified multiple IPs SGSCO acquired globally by integrating systems, standardizing workflows, and creating a cohesive digital ecosystem that improved efficiency and strengthened brand-retailer collaboration.
Main Tools: Axure, Trello, Mural, Camtasia...**Indirect Clients:** Amazon, Walmart, Kroger, Meijer, Walgreens, Jewel-Osco, CocaCola…

HUB International, Sr. UX/UI Designer, May 2016 - Mar 2017

The client needed a white-label B2B2C insurance portal to help its customers create personalized insurance packages using big data insights. In a highly competitive market, differentiation was essential. I developed a concept leveraging AI-driven big data analytics to analyze consumer behavior, risk factors, and purchasing trends. The system automatically generated tailored insurance packages with smart coverage options and built-in incentives, boosting customer engagement and sales conversions. Designed for scalability and flexibility, the platform enabled dynamic adjustments to offerings based on market shifts, positioning the client as a market leader while redefining personalized insurance delivery.
Main Tools: Axure, Jira, Confluence, Photoshop, Illustrator…

BAI Inc., Principal UX/UI Designer, Jan 2016 - May 2016

The client was losing ground in the finance industry due to outdated, inconsistent training materials caused by inefficient processes and an outdated tech stack. To address this, I conducted in-depth research, uncovering key process gaps and technology limitations in content creation, quality control, and publishing. I developed a streamlined process supported by a modern tech stack that improved collaboration, reduced production time, and ensured content accuracy. Additionally, I created a standardized template for building new training materials, promoting consistency, brand alignment, and modular design for easier updates. This comprehensive solution helped the client deliver high-quality, up-to-date learning resources, regaining competitiveness in the finance industry.
Main Tools: Axure, Jira, Confluence, Photoshop, Illustrator…

Blue Chip Marketing, Director of Experience Design, May 2015 - Dec 2015

As an experienced product designer with a proven track record across major industries and top-tier companies, I was brought on as a "turbo engine producer" at a rapidly growing marketing agency. My role was to quickly grasp clients' unique business needs and transform them into compelling digital experiences that drove engagement and accelerated business development efforts. Working at the intersection of strategy, design, and storytelling, I delivered high-impact projects that helped the agency convert prospects into loyal, paying customers. This included a diverse range of client engagements, from interactive campaigns to full-scale digital products—even producing mini films to elevate brand narratives and strengthen market positioning. My ability to blend creativity with speed and precision became a key driver of the agency's success in a highly competitive industry.
Main Tools: Axure, Jira, Photoshop, Illustrator, Camtasia, Premier...
Indirect Clients: Celestial Tea, Blue Bunny, Bomb Pop, Fisher Nuts…

Express Clothing, Sr. UX/UI Consultant, Mar 2015 - May 2015

The client struggled to achieve success with their mobile apps and websites, maintaining a conversion rate below 3% for over a year while facing overwhelming customer support calls. I was brought in to identify core issues and design a mobile experience that would elevate their conversion rates and minimize support requests. Leveraging my deep industry expertise, I conducted a comprehensive competitive analysis and crafted a complete mobile experience overhaul, resulting in the launch of the Express Next Gen native mobile app. Within a month of its release, conversion rates surged near 40%, and customer support calls dropped by 85%. This transformation not only improved business performance but also enhanced customer satisfaction and streamlined operational efficiency.
Main Tools: Axure, Jira, Photoshop, Illustrator…

The D&K Investment Group, Principal UXA Consultant, Jul 2014 - Mar 2015

An investment and incubator client required a seasoned expert to support and drive multiple high-impact projects within their portfolio. I led the design and development efforts for several startups under DKG's incubation and acceleration programs. These projects included an IoT-powered machine learning system for smart home automation, a SaaS-based Insurance Exchange Portal, and a globally connected Central Command Center System for NSA and other defense sectors, designed for secure, large-scale global operations. Additionally, I spearheaded the creation of onboarding applications for various enterprise systems, contributing to a $6 million award from Cisco. My ability to balance cutting-edge technology with strategic product design played a crucial role in accelerating these ventures and ensuring their market readiness.
Main Tools: Axure, Jira, Photoshop, Illustrator...
Indirect Clients: Lowe's, Cisco, Johnson & Johnson, Step Solutions, D&K, Conuity

Sears, Sr. UX Designer, Jul 2013 - Jul 2014

Facing a significant downturn, Sears, under CEO Eddie Lampert's leadership, sought to spin off its Auto Service business to streamline operations and boost profitability. Invited by multiple agencies, I joined the project and quickly assessed the business challenges. I proposed an independent digital platform that replicated Sears' auto service offerings while simplifying the user experience for faster, easier customer engagement. Leadership immediately embraced the concept, giving me the green light to move forward. I accelerated the project timeline, leading design and development efforts, and within two months, delivered a fully functional platform. The successful launch facilitated a smooth business spin-off, yielding improved operational efficiency and better market performance.
Main Tools: Axure, InVision, Jira, Photoshop, Illustrator…

Avanade, Director of Experience Design, Jan 2013 - Jul 2013

Facing a critical challenge with its major stakeholder MS Gaming, Microsoft and Accenture's JV client, Avanade, brought me on board and flew me to Seattle to meet SVP Phil S. Despite strained relations from previous failed agency attempts, my meeting requests were declined. Taking a creative approach, I crafted a 5-minute video pitch, preloaded it onto a MS Surface Pro set to auto-play, and had it delivered personally. Impressed by my persistence, he agreed to work with me. I applied my proven process and delivered a powerful, streamlined solution for "Highly Confidential Info," which he praised as "amazing." Following this success, I helped establish a customer-centric vision, strategy, and execution framework while shaping key studios in Chicago, New York, Houston, and Buenos Aires. Partnering with Business Development, I boosted global client engagement and led discovery and design phases for the agency's top clients, driving innovation and strengthening its global presence.
Main Tools: Axure, InVision, Jira, Slack, Photoshop, Illustrator, Camtasia...
Indirect Clients: Microsoft, P&G, BMW, Baxter, MSG, Kelloggs, Vail, Mattress Firm, Pratt & Whitney, Canadian Rails.

Grainger, Principal UX Designer, Dec 2011 - Jan 2013

National Fortune industrial supply giant, was rapidly losing online market share to fast-growing competitors. Tasked with adding $1 million per day to their online revenue within 18 months, I led a comprehensive redesign of key digital experiences, including the Cart & Checkout flow, Find & Shop functionality, Order Management System, and KeepStock inventory management platform. Through a strategic, user-centered approach, the revamped platform exceeded expectations, generating an additional $2 million in daily revenue within just nine months. While driving this aggressive transformation, I also played a crucial role in building and mentoring the digital product team, partnering with leadership on various multichannel initiatives to future-proof Grainger's digital ecosystem and maintain its competitive edge..
Main Tools: Axure, Slack, Photoshop, Illustrator, Camtasia, Morae, Jira…

Walgreens, UX Manager, Jul 2010 - Dec 2011

With only three months left before a high-profile store opening featuring celebrities, the Mayor, and top city officials, the client's partnership with IDEO was falling short on delivering five critical digital experiences. I was brought in to design two iPad apps, two kiosk interfaces, and a Jumbotron display within 1.5 months, leaving the remaining time for a five-person development team to implement the solutions. I designed and tested five high-fidelity clickable prototypes, running them simultaneously across all devices to ensure a flawless launch experience. Following this success, the client invited me to lead additional key projects, including designing their first mobile app, which achieved 4.5 million downloads within its first week of release.
Main Tools: Axure, Photoshop, Illustrator, Morae, Camtasia…

Aircel, SR UX Designer, Jan 2010 - Jul 2010

The startup behind GoGo Inflight aimed to provide passengers with an in-cabin mobile experience for purchasing internet plans while flying. Despite months of collaboration with Frog Design at $150k per month, conversion rates remained stuck at 2%, while customer support calls surged. I was brought in to redesign the entire B2B2C SaaS airline in-cabin mobile app experience, creating a seamless interface that worked flawlessly at 10,000 feet. Following the launch, the conversion rate soared from 2% to 8%. I also redesigned the marketing portal and shopping experience, enabling passengers to purchase internet passes through memberships, driving significant revenue growth and customer satisfaction.
Main Tools: Axure, Snagit, Jira, Photoshop, Morae, Dreamweaver...
Indirect Clients: Virgin Air, United Airlines, American Airlines, Canadian Airlines.

Dayton Superior, Software Development & Product Manager, Jul 2000 - Jul 2009

While working as an engineer in the construction industry, I identified major inefficiencies in creating engineering drawings, performing calculations, managing material take-offs, and processing orders. To address these challenges, I designed and coded a custom software prototype, earning an exclusive offer from the world's largest formwork manufacturer. Building on this success, I developed several internal-facing and B2B software solutions that enabled sales teams and engineers to design structures faster and more accurately than traditional CAD tools. I also created estimation applications with live inventory management and real-time warehouse integration, enhancing sales precision. Additionally, I built native mobile apps for estimators and sales teams, enabling seamless on-the-go work. These innovations gained global adoption, streamlining operations and boosting productivity across multiple international markets.
Main Tools: Visual Studio, Dreamweaver, Illustrator, Photoshop …

EDUCATION, METU Ankara Türkiye - BS in Engineering Sciences / Computer Science

Invited to transfer from Engineering Sciences to the Computer Science Department,
Recognized for designing and developing a Finite Elements application that enabled students to solve complex engineering problems,
Earned recognition for creating a Real Estate application for industry professionals during my senior year.
Became the first student to receive the prestigious Student Assistant title.
Competed in College League Basketball and Tennis,
Considered to receive athletic scholarship from Princeton University for Tennis,
Considered to receive athletic scholarship from Michigan University for both Basketball and Tennis.