

Hamad Aloqayli

Software Engineer

+966 546447065

7mdx97@gmail.com

i7md.com

Riyadh, Saudi Arabia

SUMMARY

Frontend Software Engineer with 4+ years of experience building high-quality ReactJS applications across Tech, Startup, and R&D sectors. Certified Agile Project Manager (PMP®, PMI-ACP®, CSM®) and IT Service Management Specialist (ITIL®, COBIT®), skilled in aligning technical execution with project goals using Scrum. Award-winning 2nd place in Quran Apps Challenge Hackathon and 3rd place in ALLaM Challenge Hackathon focusing on AI-integrated solutions, blending technical expertise and strategic project management to deliver impactful software.

EXPERIENCE

Research Software Engineer

05/2023 - Present

Prince Sultan University

- Key contributor in the Robotics & IoT Lab and Research & Initiative Center, serving as Frontend Engineer, UI/UX Designer, and Scrum Master, ensuring successful project outcomes.
- Led PSUGPT's frontend development and UI/UX design, an AI chatbot using ReactJS and TailwindCSS, providing quick, AI-driven responses for PSU students and faculty.
- Developed and designed RICGPT, an AI-powered system to automate and optimize operations at the Research and Innovation Center, focusing on frontend architecture and design.
- Contributed as Frontend Developer and UI/UX Designer in the Quran Apps Challenge Hackathon, helping create Tibyan, a Quranic app that earned second place.
- Played a key role as Frontend Engineer and UI/UX Designer in the ALLaM Challenge Hackathon, delivering ALLaM Creativity, which secured third place for its innovative design.

Full Stack Developer

06/2021 - 06/2022

AerBag

- Analyzed and tested the AerBag application, ensuring functionality and performance meet user requirements.
- Developed an ERP system using ReactJS and ChakraUI, creating a robust and scalable solution to streamline business processes.
- Built a Clock-in application with React Native, enabling efficient time tracking and attendance management for users.
- Collaborated with stakeholders to gather requirements and analyze ERP and attendance systems, ensuring solutions align with business needs.

Software Engineer

08/2020 - 03/2021

Shuttle

- Developed ReactJS product, focusing on feature design and improving user experience and functionality.
- Conducted regular product analysis and testing, ensuring high performance, reliability, and user alignment.
- Managed smart locker installations, including hardware and software integration, and provided ongoing maintenance and development.
- Oversaw an external project developed with Bubble, ensuring successful delivery and execution.
- Developed and designed tools for integrating and improving functionality between smart lockers and products, enhancing system efficiency.
- Designed user-friendly UI for external products using Figma and prepared documentation for API integration.

EDUCATION

Software Engineering

08/2015 - 12/2020

King Saud University - Bachelor's degree, College of Computer & Information Sciences. With Second Class Honors

CERTIFICATES

IT Governance and Management (COBIT)® ISACA	11/2023 - Present
Agile Certified Practitioner (PMI-ACP)® PMI	11/2024 - 11/2027
Project Management Professional (PMP)® PMI	04/2024 - 04/2027
Certified Scrum Master (CSM)® Scrum Alliance	07/2024 - 07/2026
IT Service Management (ITIL)® Axelos	09/2023 - 09/2026

SKILLS

JavaScript	Expert	UI/UX Design	Advanced
ReactJS	Expert	API Integration	Expert
TailwindCSS	Expert	Agile Project Management	Advanced
Figma	Advanced	IT Service Management	Advanced

PROJECTS

Frontend Engineer & UI/UX Designer ALLaM Creativity	10/2024 - 11/2024
Built and designed ALLaM Creativity—an AI-powered platform with interactive 3D characters delivering answers in Health, Sharia, and Poetry. Secured 3rd place among 200 teams from 17 countries in the ALLaM Challenge Hackathon.	
Frontend Developer and Designer Tibyan	01/2024 - 02/2024
Designed and developed an AI-driven Quran interpretation system offering detailed textual analysis to enhance religious understanding. Secured 2nd place among 300 teams from 42 countries in the Quran Apps Challenge Hackathon.	
Frontend Engineer and Designer RICGPT	12/2023 - 08/2024
Designed and built the AI-powered system for PSU’s Research Center, automating approvals, submissions, and tracking. Managed Agile workflows to resolve ambiguous requirements, ensuring faster, fairer research processes.	
Frontend Team Lead PSUGPT	05/2023 - 01/2024
Led the frontend development of Prince Sultan University’s AI Chatbot using React and Tailwind, achieving 300+ active users and 4,000+ messages. Designed interfaces, managed Scrum workflows, and delivered a control panel and landing page.	

AWARDS

ALLaM Challenge SDAIA	11/2024
Secured Third Place in the ALLaM Challenge Hackathon	
Quran Apps Challenge Maknon	02/2024
Secured Second Place in the Quran Apps Challenge Hackathon	