

MOIZ HAIDER

Senior Full-Stack Engineer | Python • Node.js • React • Generative AI

+92 301 3014972 | moizmeta.dev@gmail.com | www.moizhaider.online

linkedin.com/in/moiz-haider-6397b91b2 | github.com/moiz-haider

PROFESSIONAL SUMMARY

Senior Full-Stack Engineer with 6+ years of experience designing, building and shipping scalable SaaS and AI-driven products for U.S.-based and international remote teams. Deep expertise in Python, Node.js, React and Angular, with a proven record of end-to-end product ownership from system design and architecture through deployment and maintenance. Production work spans AI voice agents for healthcare, HIPAA-compliant patient management platforms, GIS mapping SaaS and programmatic adtech, including hands-on integration of Generative AI, RAG pipelines and LLM-powered features. Known for mentoring engineers, enforcing clean code standards and delivering high-quality software in fast-paced, distributed environments.

TECHNICAL SKILLS

Frontend: React, Next.js, Angular, Vue, TypeScript, JavaScript (ES6+), HTML5, CSS3

Backend: Python, Django, Node.js, PHP, RESTful APIs, Microservices

AI / ML: Generative AI, LLM Integration, RAG Systems, LangChain, Hugging Face, Vector Databases

Databases: PostgreSQL, MongoDB, MySQL

Cloud & DevOps: AWS, Docker, CI/CD Pipelines, Git

Practices: SaaS Architecture, System Design, Agile/Scrum, Code Review & Mentoring, Remote Collaboration

PROFESSIONAL EXPERIENCE

Lead Full-Stack Engineer | MetaLabs Tech

Remote, United Arab Emirates

Oct 2024 – Present

- Lead end-to-end development of **scalable SaaS platforms** using **Python, Node.js, React and Angular**, owning features from system design through production deployment.
- Build **responsive, cross-device web applications** with modern front-end technologies, delivering consistent user experiences across desktop and mobile platforms.
- **Mentor engineers** across the team, drive code reviews and enforce **clean, maintainable code standards** and engineering best practices.
- Collaborate with distributed, international stakeholders to translate business requirements into reliable, production-grade software.

Senior Frontend Developer | Health Vitals

Remote

Aug 2022 – Oct 2024

- Developed complex, data-rich **dashboards using React and Vue**, improving frontend **performance and state management**.
- Built **reusable UI component libraries** with React and Angular, increasing productivity across the entire development team.
- Implemented **responsive design** principles for optimal display on desktop and mobile while integrating **RESTful API** endpoints in close collaboration with backend engineers.
- Led front-end projects from inception to launch and partnered with UX designers to deliver **seamless user interfaces** for multiple web applications.
- Mentored junior developers and **documented development practices**, strengthening technical skills across the team and delivering consistently under tight deadlines.

Back-End Developer | Orange Health Labs

Remote

May 2021 – Aug 2022

- Designed and developed **REST APIs using Python and Node.js** powering **data-heavy healthcare applications** in a distributed environment.
- Built web platform backends with **Django and Node.js**, developing server-side logic in Python and JavaScript.
- Integrated third-party APIs into web platforms and **refactored legacy codebases**, improving readability, extensibility and performance.
- Maximized code maintainability through **modular design principles** and thorough technical documentation.

Full-Stack Developer | Mangovers

On-site

Nov 2019 – May 2021

- Built full-stack web applications using **MEAN / MERN stacks**, including databases, servers and back-end services.
- **Reduced page load times** by optimizing front-end assets such as JavaScript bundles, stylesheets and images.
- Integrated **third-party APIs** to extend platform functionality while reviewing code, debugging issues and resolving production defects.

SELECTED PROJECTS

Assort Health | assorthhealth.com · *AI voice agents for healthcare*

- Full-stack development on an **AI voice agent platform** automating patient scheduling, intake, triage and referrals across **22+ medical specialties**, integrated with major **EHR and PMS systems** including Athena.

DocLinQ | thedoclinq.com · *AI-powered patient management platform*

- Built features across a **HIPAA-compliant platform** spanning a patient mobile app, provider dashboard and doctor app, with **AI-driven care gap recognition** and an **LLM-powered virtual assistant** for patient guidance.

XoomMaps | xoommaps.com · *collaborative GIS mapping SaaS*

- Developed a **real-time collaborative mapping platform** featuring live location dashboards, lasso-based data grouping, **route optimization** and tiered subscription billing, deployed on **AWS**.

Curated.Media | curated.media · *programmatic ad curation platform*

- Engineered features for a **self-service programmatic curation platform** enabling media buyers to build, forecast and launch **PMP deals within minutes** across CTV, display, video and audio channels.

Pulsrex | pulsrex.netlify.app · *digital marketplace web app*

- Built a responsive **React single-page application** for discovering and collecting digital assets, with a component-driven architecture and modern state management.

EDUCATION

BS Computer Science (Software Engineering)

University of Sahiwal

CGPA: 3.93 / 4.00