ZARYAB HASSAN FAROOQUI

+44 7787439056 | E-mail | Linkedin | Github | Portfolio Site

Full-stack developer with expertise in developing scalable, user-focused applications. Skilled in building enterprise-level solutions utilizing Next.js, React, and .NET, with an emphasis on performance optimization and leveraging AWS cloud services for scalability. Detail-oriented and collaborative team member dedicated to agile methodologies, consistently exploring emerging technologies to deliver innovative and high-quality products.

LANGUAGES & CORE SKILLS

Languages: HTML | CSS | Javascript | Python | C# | SQL

Technical Skills:

Frontend: React.js | Typescript | Next.js | Vue.js

CSS frameworks: Tailwind CSS | Material UI | Chakra UI | Motion | Bootstrap

Backend frameworks: Node.js | Express.js | Django | FastAPI | .NET

Data Management and APIs:

Data Management and APIs:

Databases:

CMS & Tools:

Cloud:

Redux | Zustand | RESTful APIs | Open GraphQL APIs

MongoDB | Redis | MySQL | PostgreSQL | Vector DBs

Strapi | Sanity | Git | Docker | Terraform | Kubernetes | Jira

AWS Cloud | EC2 | S3 | EKS | DynamoDB | Azure | GCP

Workflow:

Agile (Scrum, Kanban), CI/CD, Code Reviews | Linx

Other Skills: Jira | Figma

EDUCATION

Jan 2024 - Jan 2025 | University of Dundee (UOD) | Scotland

Masters in Advance Computer Science

Core Modules: Web Development, DevOps, Databases, Intro to Machine Learning, Games Programming

Sep 2010 - July 2014 | Ghulam Ishaq Khan Institute (GIKI) | Pakistan

Bachelor of Mechanical Engineering

EXPERIENCE

CREATIVE CHAOS | Pakistan

A technology firm headquartered in San Francisco that builds MVPs for Fortune 500 companies. Senior Software Engineer I | Jan 2023 - Dec 2023

- Independently led and delivered 70+ client-rendered and server-rendered pages of a UK-based real estate NextJS (& ReactJS) web app with daily 50K+ users, enhancing end-user experience by 42%.
- Developed SEO-optimized, WCAG-compliant, and high-performance web pages, achieving 90+ Lighthouse score with page load times under 1.6 seconds.
- Identified and refactored coding inconsistencies across the team, implementing pair-programming sessions and reducing the codebase size by 30%.
- Improved sprint efficiency by 60% through direct client communication, requirement gathering, and aligned delivery with business and technical goals.

- Initiated and led a monthly "Lunch and Learn" series, mentoring 26 teammates on Next.js and modern web strategies.
- Collaborated with SCRUM masters, developers, designers, and QA teams as a key stakeholder in product backlog strategy, delivering projects 3 months ahead of schedule.
- Managed a monorepo architecture for customer portal and marketing pages powered by Strapi CMS.

UI Developer | Jan 2022 - Dec 2022

- Designed and developed 40+ reusable, responsive React UI components, enhancing maintainability and scalability.
- Implemented unit tests with 90%+ coverage, reducing sprint bugs by 15% and improving overall code reliability.
- Performed peer code reviews, established best practices, and increased team efficiency and code quality by 40%.
- Collaborated cross-functionally with designers, product managers, and QA teams, contributing to 85% client satisfaction during sprint demos.

VIVIDTECH | Pakistan

A remote-first software house based in San Francisco

Frontend Developer | Jan 2021 - Dec 2021

- Developed a Vue.js-based travel insurance web app, improving user experience and increasing traffic by 24%.
- Led backend migration to Django, enhancing performance and scalability.
- Translated Figma designs into production-ready, mobile-responsive websites using React.js and delivered a cross-platform mobile app with React Native.
- Collaborated closely with backend developers to successfully translate client requirements into fully functional applications.

CERTIFICATIONS

- 1. Learn Accessible Web Design Scrimba
- 2. Programming with Javascript by Meta Coursera
- 3. HTML, CSS, JavaScript for Web Developers by Johns Hopkins University Coursera See all

Interests & Achievements

- Share my views about web technologies and write about them at https://www.lazycoder.tech.
- Participate in hackathons. Stood second in the company-wide hackathon.
- Play chess. Reached semi-final in a company-wide chess tournament.