

Umay Haani

Software Engineer

Islamabad, Pakistan | umayhaani.official@gmail.com | [LinkedIn](#)

Proficient in designing, developing and troubleshooting software systems.

EDUCATION:

B.Sc. in Software Engineering | COMSATS University, Islamabad

SEP 17 - AUG 21

Relevant Coursework – Programming Fundamentals, Data Structures & Algorithms, Object-oriented Programming, Database Systems, Requirements Engineering, Software Quality Assurance, Software Design and Architecture, Human Computer Interaction, Web Development, Operating Systems, Visual Programming, Calculus, Statistics

WORK EXPERIENCE:

Software Engineer | Sportsnection, Bloomington, USA

NOV 23 - Present

- Working with technologies such as ExpressJS, NextJS, MongoDB.
- Orchestrating a comprehensive overhaul of the codebases, strategically deprecating outdated methods and implementing optimizations.
- Played a pivotal role in streamlining database operations, resulting in a **20%** reduction in response times.

Lead Backend Engineer | Globewyze, Islamabad, Pakistan

SEP 22 – SEP 23

- Worked with tools and technologies such as ExpressJS, AWS Lambda, AWS S3, MongoDB, DocumentDB.
- Implemented agile methodologies to ensure timely deliveries, resulting in more than **90%** on-time deliveries.
- Orchestrated a high-performing team of **4** developers, conducting rigorous code reviews and optimizing coding practices.
- Collaborated with clients and stakeholders, implementing functional requirements that boosted client satisfaction by **15%**.

Junior Web Engineer | Globewyze, Islamabad, Pakistan

SEP 21 - SEP 22

- Identified and implemented RESTful APIs based on functional requirements.
- Spearheaded the adoption of serverless architecture using AWS Lambda, reducing infrastructure costs by **30%**.
- Designed and implemented responsive frontend interfaces using React.js and React Native, ensuring seamless user experiences.

PROJECTS:

Swipefox

- Swipefox PWA acts as a personal recruiter app helping professionals like doctors, nurses, therapists etc., find gigs matching their lifestyle and pay aspirations.
- Implemented scalable architecture using serverless pattern, microservices, APIs, created and optimized database queries.
- Integrated several services like Firebase, SNS, S3, Facebook, Instagram, LinkedIn etc.

Skill Gigs

- Skill Gigs is a top talent marketplace platform where employers can find talent for their jobs and talent can also place proposals to jobs matching their skills.
- Implemented scalable and highly-available architecture using microservices.
- Created Serverless REST APIs using lambda functions, GraphQL endpoint, chat using AWS WebSockets API.

Food Ordering App

- It is an online food ordering app where users can pick restaurants to order food. After placing order, food is delivered to customer's location.
- Implemented REST APIs and frontend screens using ExpressJS and ReactJS.

TECHNICAL SKILLS:

Expertise: Javascript (NodeJS, ExpressJS, ReactJS, NextJS), Typescript, Databases (MongoDB, DocumentDB), AWS Lambda

Familiarity: React Native, NestJS, MySQL, PostgreSQL, AWS CI/CD, Docker, GraphQL, Git