Pamir Khan

pamirkhan11@gmail.com • Quetta, Pakistan • Website • Github

Experienced Full Stack Software Engineer with a product-oriented mindset, specializing in **React Node** development with a strong background in **Java & SQL**. Skilled in developing and designing exceptional websites and applications.

Work Experience

Senior Full Stack DeveloperKROSS FINANCE (Remote)2021 - 2023Payment teamSeoul, South Korea

- Collaborated with stakeholders to develop technology road maps for improving services performance by 17%
- Implemented Java spring Boot REST API; used MySQL & Elasticsearch to enhance document management.

Full Stack Developer Scholarden.com 2020 - 2021

Backend team

Quetta, Pakistan

- Designed, and developed the front-end dashboard in React.js
- Designed and maintain API gateway in Node.js and Nest.js
- Developed the firebase schema to store data and e2e test cases in Nest.js to test API endpoint

Software Developer

Govt Innovation Lab, UNDP

2018 - 2020

Frontend team

Quetta, Pakistan

- Developed MIS and HR system for Govt. department to manage their 2000+ employees; designed applications using React consisting of 350+ reusable components and developed 50+ REST API endpoints using Spring.
- Built API gateway, SMS routing micro-service and achieved a Lighthouse score of 100/100 on the front-end
- Optimized service layers and MySQL schema to efficiently manage peak request load of 83k-98k/sec.

Technologies and Languages

Languages: Java, JavaScript, TypeScript, Python

• Technologies: Spring Boot, Node, React.is, Nest.is, MySQL, Postgres, AWS, Git

• Other: Strong knowledge of data structures, unit, integration, and end-to-end testing

Education and Certifications

• M.Sc. Computer Science, Buitems, Quetta. (Silver Medal)

2018 - 2020

• B.Sc. Software Engineering, Comsats, Islamabad, Pakistan, on Scholarship

2014 - 2018

Projects

- Developed a college <u>Portal</u> widely adopted by 100+ colleges throughout the state for processing applications and generating computerized merit lists. Currently serving a user base of over **100K users**.
- Developed web clipper in React.js to save anything on the web to Notion.so
- Built React App using Reddit API to scrape the crypto mentions, analyze analytics, & monitor social trends.

Certification and Volunteer work

- Full-Stack Engineer <u>Professional Certification</u> proficient in HTML, CSS, JavaScript, Git & GitHub, React, Redux, Node.js, Express.js, PostgreSQL, Web Security, Data Structures, Algorithms.
- Managed a non-profit CS <u>Society</u> aimed at fostering tech skills and providing a platform for showcasing talents.
- Blog about Web Development, Computer Science, Machine Learning, Web Design.