

Qurban Ahmad

Full Stack Developer

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<https://linkedin.com/in/qurban-ahmad-qur786/> | portfolio

Summary

Experienced Full Stack Developer with 2+ years in React, HTML, CSS, JavaScript, Typescript, and AWS. Proficient in Node, front-end tools (Babel, Webpack, NPM, Yarn), and Git. Strong in translating business requirements to technical solutions, with exposure to No-SQL databases and Express.js. Committed to delivering innovative user experiences.

Key Skills

MongoDB, Express.js, React, Node.js, Redux, Next.js, React Native, HTML, CSS, Tailwind CSS, SASS, JavaScript, Typescript, Material UI, Mantine UI, D3.js, ECharts.js, GraphQL, REST API, Socket.io, AWS (Amazon Web Services), Web Development, Mobile Application Development, PWA Development, Electron Development, SQL, Jest, Playwright, C, C++, Webpack, Babel, Git, Linux, Docker, ESLint, Storybook.js.

Professional Experience

Software Development Engineer 1 (SDE 1)

2023-04-01– 2023-09-30

Manufac Analytics Pvt Ltd, Gurugram

- Engineered diverse projects, including single and multi-page React applications, React component Cli extractor, web applications, and cross-platform Electron apps.
- Added rigorous Jest and Playwright testing.
- Revamped the company's core app code with AWS and Mantine UI, resulting in a notable 20% boost in system functionality and a 25% reduction in code management effort.
- Guided team members to enhance coding practices, and ensured strict adherence to company standards.

Front End Developer

2022-01-26– 2023-03-31

Manufac Analytics Pvt Ltd, Gurugram

- Notable innovations include user activity tracking with Python and Electron, Bluetooth data reading via Web API, and real-time IoT tracking with AWS IoT, Geofencing, Lambda, and SNS.
- Achieved a 90%+ score in Lighthouse by optimizing website performance.
- Elevated UI standards through mobile-responsive components, charts, and forms in React (using Formik, D3.js, ECharts, ReactTable, and MUI), resulting in a 30% improvement in UI responsiveness and heightened user engagement.

Front End Developer Intern

2021-07-27– 2022-01-26

Manufac Analytics Pvt Ltd, Gurugram

- Added charts and UI components to the company's core app, resulting in 5% newly added functionality.
- Integrated API to the company's core app, 5% of total API endpoints.
- Collaborated effectively on the integration of the PayPal payment API into the company's web app.

Web Developer Intern

2021-02-19– 2021-04-10

Adityapur Auto Cluster, Jamshedpur

- Analyzed issues and led the development of a storage management web app in PHP, delivering an impressive 20% boost in productivity over the previous system.
- Designed and developed the backend of the app, and added 60% of the backend code.
- Documented the whole project.

Personal Projects

Rhythmiq (Android music player app)

2024-01-27– 2024-02-20

- Android music player app.
- Stack: React Native, Typescript
- Repo link: <https://github.com/qur786/rhythmiq>

Currency Converter (Cross Platform Mobile App)

2024-01-10– 2024-01-15

- React Native mobile app, a Currency Converter, enabling smooth conversion between 170+ currencies.
- Stack: React Native, Typescript, Sqlite, API
- Repo link: <https://github.com/qur786/react-native-currency-converter>

Multiroom Pong Game

2023-12-28– 2024-01-06

- A multiplayer Pong game developed using Node.js, Express.js, and Socket.io, allowing real-time interaction between players in different game rooms.
- Stack: Socket.io, Express.js, Node.js, Javascript, HTML, CSS, Canvas API
- Repo link: <https://github.com/qur786/multiroom-pong-game>
- Live link: <https://multiroom-pong-game.onrender.com/>

Education

Bachelor of Science (BSc) - Information Technology

2018-08-01– 2021-11-20

Mrs. KMPM Vocational College, Jamshedpur
87.21%