Qurban Ahmad

Full Stack Developer

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

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.

Skills

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

Professional Experience

Software Development Engineer 1 (SDE 1)

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

 $2022 \text{-} 01 \text{-} 26 \text{-} \ 2023 \text{-} 03 \text{-} 31$

2023-04-01-2023-09-30

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

Goblin UI 2024-02-04- Present

- A React UI components library
- Stack: React, Typescript, Tailwind CSS
- Repo link: https://github.com/qur786/goblin-ui
- NPM link: https://www.npmjs.com/package/goblin-ui
- Live components: https://main--65bf62db67958723222ca2d1.chromatic.com/

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 Mrs. KMPM Vocational College, Jamshedpur $2018\hbox{-}08\hbox{-}01\hbox{-}\ 2021\hbox{-}11\hbox{-}20$

87.21%