

# 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.

## 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
- Web Development
- Mobile Development
- PWA Development
- Electron
- 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

## 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

2018-08-01– 2021-11-20

Mrs. KMPM Vocational College, Jamshedpur

87.21%