

## Work Experience

Jan-2022 to present **Capital One, Senior UI Engineer**

- Developed a library of reusable UI components, reducing code duplication and improving development efficiency by 30%.
- Implemented micro-frontends architecture, enabling independent development and deployment of 5+ frontend features, improving team efficiency by 35% and accelerating release cycles.
- Increased daily active users to 1,000+ and enhanced the Net Promoter Score (NPS) to 77, reflecting higher user satisfaction and adoption.
- Refactored legacy codebase, reducing technical debt by 30% and improving code maintainability.
- Utilized libraries like Vega-lite and D3.js to transform complex data into accessible visuals.
- Automated critical UI workflows using cypress, leading to a 50% reduction in manual testing efforts and increased QA efficiency.
- Mentored and guided an 8-member team, fostering a culture of innovation and driving key architectural decisions.
- Conducted comprehensive code reviews for frontend development team, ensuring adherence to coding standards, best practices, and architectural guidelines.

Jan-2022 to present **Travancore Analytics, Senior UI Engineer**

- Working on a contractual basis for Capital One.

Dec-2020 to Dec-2021 **Spawoz Technologies, UI Engineer**

- Championed best practices in UI development, leading to a 30% efficiency gain and enhanced collaboration among teams.
- Mentored a team of 3 developers, providing guidance on UI best practices, coding standards, and unit testing.
- Consistently met client expectations, resulting in 10+ happy and repeat clients.
- Optimized page performance using lazy loading and code splitting, reducing load time by 30%.
- Conducted performance audits and enhanced Google Lighthouse scores, boosting site performance by 15%.

July-2019 to Dec-2020 **Dimind Innovations, UI Engineer**

- Documented UI guidelines and best practices, improving onboarding efficiency for new developers by 30%.
- Wrote 20+ unit tests using Jest, improving test coverage by 70%.
- Built 10+ scalable UI elements, streamlining workflows and reducing development time by 40%.
- Developed innovative, minimalistic code that scales with the startup's evolving needs.

## Education

2015–2019 **B.Tech in Computer Science**, ICET, Kerala, CGPA - 7.9

## Technical Skills

Languages	Javascript, HTML, CSS, PHP, Python, Java, SQL
Frameworks & Tools	React, Angular, Lit.js, Micro-frontend Architecture, Redux, Expo, restify, expressjs, Object Oriented Programming, Git, Material UI, Laravel, Codeigniter
Testing	Jest, Jasmine, Cypress
Visualization Libraries	D3.js, Vega, Amchart