

## Work Experience

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### Frontend Developer

Remote

### Newton School

Hyderabad, India

Nov 2021 - Nov 2024

- Built comprehensive school management features including timetable, digital diary, noticeboard, communications (Email, SMS), admissions, finance, student records, grading, HR payroll, transportation, and reporting systems.
- Implemented robust security through configuration-based, role-based access control (RBAC), and permissions-based features.

### Frontend Developer

Remote

### Enspara

Cape Town, South Africa

Apr 2020 - Aug 2021

- Worked on a progressive web app with heavy offline usage. worked together with the team to overcome challenges with IndexedDB and browsers reducing monthly crash reports by 60%
- Developed our UI component library with a design system from scratch using Figma for mockups, styled-component, and TailwindCSS to style and storybook to test/develop rapidly
- Successfully refracted and migrated old codebase to modern react with hooks

## Projects

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### Ajwain

[Server Code](#)

[Client Code](#)

[Website](#)

Project management tool.

**Technology stack:** Nextjs, Nestjs, Prisma, PostgreSQL, Cypress, ShadcnUI

### Fashion

[Code](#)

[Website](#)

Clothing e-commerce web application.

**Technology stack:** Reactjs, Firebase

## Languages and Technologies

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**Languages:** Javascript

**Technologies:** Reactjs, Nextjs, Nodejs, Nestjs, PostgreSQL, MongoDB, Cypress

**Tools:** Figma, Git