

# Ajay TR

## Mainframe ENgineer

Tech aficionado with 5+ years of experience embracing the full-stack frenzy of 2025—conceptualizing, R&D, coding, testing, and cloud deployment. A one-person IT army, reveling in the end-to-end adventure.

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Bengaluru, Karnataka, India



## EXPERIENCE

### Ollion

Worked extensively on DataPipes which is a cloud native Data Management Platform.

#### Lead Product Developer

Apr 2023 - Present

Orchestrated the end-to-end management of code and infrastructure for all front-end microservices, led a team of two skilled developers, completed the entire project migration from Vue 2 to Vue 3, and represented the product at international tech events to drive market visibility and engagement.

#### Senior Developer

Apr 2022 - Apr 2023

Owned multiple critical components, executed a comprehensive migration from Webpack to Vite, and collaborated closely with UX teams to enhance user experience and streamline front-end performance.

#### Developer

May 2021 - Apr 2022

Contributed to the migration from JavaScript to TypeScript, optimized containerization processes, developed multiple web pages, and authored numerous REST APIs for the backend.

### Cardinal Health

Healthcare providers in the US use our software to communicate digitally with patients about their health.

#### Associate Software Engineer

Jun 2019 - May 2021

Built architectural frameworks in NodeJS and React.js, architected and deployed a project to Kubernetes while mentoring the team through the SDLC, designed and launched the MVP for an Admin Console used by clients and support teams, owned multiple components, and served as a technical interviewer for campus recruitment.

#### Software Engineering Intern

Jan 2019 - Jun 2021

Developed microservices using the Serverless Framework and created a shared repository of reusable modules.

## LANGUAGES

English - Advanced   Hindi - Proficient   Tamil - Intermediate  
Malayalam - Intermediate

## SKILLS

### Coding languages

Javascript   Typescript   Python  
Shell

### Frontend

Vue   Vite   React   NextJS   Nuxt   MUI  
Cypress   Playwright   Web Components

### Backend

NodeJS   Express   NestJS   FastAPI  
OpenAPI Spec   WebSockets   Serverless  
RDBMS   Neo4j   MongoDB   NATS

### Devops

AWS   CICD   Docker   Kubernetes   HELM  
Terraform   Jenkins   k6   Grafana

## EDUCATION

### Bachelors in CS Engineering   CGPA 7.3/10

#### CMRIT

2015 - 2019

### PUC - PCMB

84%

#### Christ Junior College

2013 - 2015

### Secondary Education

92%

#### St Thomas Public School

2013