

Madhusoodhanan KM

Full Stack Developer

Tech aficionado with 5+ years of experience embracing the full-stack frenzy of 2024 –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, adeptly led a team of two skilled front-end developers, 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

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

2019