Jeevan S M

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EDUCATION

Indian Institute of Information Technology

Bachelor of Technology in Computer Science and Engineering (6 CGPA)

ST JOHNS PU College

XII (83.33%)

NMK School

X (95.33%)

Dharwad , India

[2022-2026]

Davanagere , India

[2020-2022]

Jagalur , India

[2020]

ACHIEVEMENTS

Core Member of Web Development at Google Developer Student Clubs (GDSC) IIIT Dharwad

- Conducted workshops that equipped over 150 students with hands-on expertise in Express, Next.js, React, and contemporary frameworks.
- Mentored 150+ developers, providing guidance on coding best practices, project management, and troubleshooting

Core Member of Google Developer Student Clubs (GDSC)

- Played a pivotal role in the development and optimization of full-stack web applications using cutting-edge frameworks and technologies.
- Harnessed technical expertise to elevate user experience and maximize application efficiency.

Volunteer Work or Campus Involvement IIIT Dharwad

• Participated in clubs, committees, and voluntary activities, emphasizing leadership and organizational skills.

PROJECTS

TECHNICAL SKILL

Programming Languages

Proficient in: C, Java, JavaScript, TypeScript

Databases

Experienced in: MongoDB, PostgreSQL

Frontend Development

Skilled with: HTML, CSS, Tailwind CSS, ReactJS, NextJS

Backend Development

• Expertise in: NodeJS, ExpressJS

Frameworks and Tools

- Frameworks: **Turborepo**
- Developer Tools: Git, GitHub

DevOps and Cloud

Working knowledge of: Docker, Kubernetes, AWS, Cloudflare

System Design and Architecture

- Proficient in: WebSockets, Rate Limiting, Load Balancing, Singleton Patterns, Pub/Sub
- Scaling: Vertical and Horizontal Scaling, Auto Scaling
- Database Concepts: Normalization

Advanced Topics

Specialized in: OpenAPI Specification, DDoS Protection, WebRTC, gRPC

Testing

• Experience with: Integration Testing, End-to-End Testing in MERN Stack

Monitoring and Logging

• Tools: New Relic, Prometheus, Grafana

Core Computer Science Concepts

Solid foundation in: DBMS, OOPS, Computer Networks, Operating Systems