Jeevan S M

Phone : 7975228223 | 22bcs049@iiitdwd.ac.in | **Twitter**: @jeevansm_25 | **LinkedIn**: Jeevan S M | PortFolio

EDUCATION

Indian Institute of Information Technology	Dharwad , India
Bachelor of Technology in Computer Science and Engineering (6 CGPA)	[2022-2026]
ST JOHNS PU College	Davanagere , India
XII (83.33%)	[2020-2022]
NMK School	Jagalur , India
X (95.33%)	[2020]

ACHIEVEMENTS

Core Member of Web Development at Google Developer Student Clubs (GDSC), IIIT Dharwad
- Conducted workshops for 150+ students, focusing on Express, Next.js, and React.
- Mentored over 150 developers on coding best practices and project management.

Core Member of Google Developer Student Clubs (GDSC)
- Assisted in developing and optimizing full-stack web applications using advanced technologies.
- Enhanced user experience and application efficiency through technical expertise.

Volunteer Work and Campus Involvement at IIIT Dharwad
- Engaged in various clubs and activities, showcasing leadership and organizational skills.

PROJECTS

CarsHub: A car showcase platform built with Next.js, featuring server-side rendering for detailed car model Information advanced filtering, pagination, and a sleek design.

ToDoApp: A task management app developed with Next.js 14 that offers authentication, task creation/editing, filtering, URL sharing, comments, and GitHub integration. It uses PrismaORM, NeonDB, shadcn-ui, Tailwind CSS, react-hook-form, Zod, and TypeScript, and is deployed on Vercel.

HooBank: A UI/UX of a modern e-commerce platform with integrated payment solutions for smooth online shopping, designed for user-friendly navigation and secure transactions.

Medium: TailwindCSS, React, Node.js, Express, Hono, TypeScript, TurboRepo, Prisma, PostgreSQL I created an innovative blogging platform that empowers users to effortlessly craft, edit, and manage their blogs. By fostering seamless interactions between readers and writers, this platform cultivates a vibrant online community, enhancing engagement and connection among all participants.

TECHNICAL SKILL

Programming Languages: C, Java, JavaScript, TypeScript
Databases: MongoDB, PostgreSQL
Frontend Development: HTML, CSS, Tailwind CSS, ReactJS, NextJS
Backend Development:
- Expertise in: Frameworks and Tools
- Frameworks: Turborepo
- Developer Tools: Git, GitHub

DevOps and Cloud: Docker, Kubernetes, AWS, Cloudflare
System Design and Architecture
- Proficient in: WebSockets, Rate Limiting, Load Balancing, Singleton Patterns, Pub/Sub
- Scaling: Vertical scaling, Horizontal scaling, Auto scaling
- Database Concepts: **Normalization**

Advanced Topics: OpenAPI Specification, DDoS Protection, WebRTC, gRPC
Monitoring and Logging: New Relic, Prometheus, Grafana
Core Computer Science Concepts: DBMS, OOPS, Computer Networks, Operating Systems