JAIDEEP LOKESH

+91 7411265933 \diamond Bengaluru, Karnataka jaideeplokesh6@gmail.com ♦ linkedin ♦ Github

OBJECTIVE

Passionate software engineer skilled in building scalable, efficient, and user-focused applications, seeking opportunities to innovate and solve complex problems.

EDUCATION

B.E Computer Science with AI ML, Ramaiah Institute of Technology

Expected 2026

Relevant Coursework: Data Structures, OOPS, Database Management, and Software Engineering.

CGPA: 9.43

Pre-University, Sharada P.U. College, India

2020 - 2022

SKILLS

Programming Languages Tools and Cloud Technologies DB and Web Technologies Soft Skills

C, C++, JavaScript Docker, Kubernetes

MERN, Next. is, React, MongoDB, PostgreSQL, Recoil

Leadership, Collaboration, Problem Solving

EXPERIENCE

Mobile App Development Training

Dec 2023

- **MSRIT**
 - Completed a comprehensive 3-week training program focused on Flutter and Dart for mobile app development.
 - Learned and implemented various Flutter widgets, animations, and third-party libraries for enhanced functionality.

PROJECTS

Upay Developed a Paytm-inspired application utilizing a microservices architecture, enabling seamless scaling and modular development. Designed and deployed over 10 RESTful APIs with Express, PostgreSQL, and Prisma, ensuring efficient database operations with a response time of under 100ms. Built a responsive user interface with Next.js, Tailwind CSS, and Recoil, improving load times by 30%. Streamlined deployment processes with Docker and CI/CD pipelines, reducing deployment time by 40%. Implemented Turborepo for monorepo management, optimizing build times by 20%.

Medium-App Developed a scalable blogging application using Cloudflare Workers for a serverless backend, Hono for API routing, and React with Tailwind CSS for a responsive and user-friendly interface. Integrated Prisma and PostgreSQL for efficient data management, handling over 1000 records with minimal latency. Implemented key features, including user authentication, post creation, and editing, achieving 99.9% uptime through serverless architecture. Optimized API performance with response times under 200ms and reduced operational costs by 30% compared to traditional hosting solutions. Delivered a seamless user experience, improving engagement metrics by 25%.

TRAINING AND COURSES

- Web Development, Devops Harkirath Singh
- Data Structures and Algorithm- PW Skills

ACCOMPLISHMENTS

- 9th rank in state pre-university exams with 98.3 percentage.
- Won numerous accolades in badminton at the state level.