Avinash Jadhav

📍 Pune, Maharashtra, 411023   📞 8208352859   ✉ avijadhav416@gmail.com
🔗 https://www.linkedin.com/in/avinash-jadhav-1b5b28220
🌐 https://avinash-jadhav-portfolio.netlify.app/

SUMMARY

Motivated Software Engineer with 2 years experience and a solid foundation in full-stack development. Skilled in MERN stack technologies and experienced in building scalable web applications.

EDUCATION

Masters in Computer Science   **2019 - 2021**
Pune University

TECHNICAL SKILLS

Frontend:

- React.js, Redux-Toolkit, Micro Frontend, Next.js, Bootstrap,TDD
- MUI, SAAS, SCSS, Tailwind CSS, React Testing Library, Jest, Figma

Backend:

- Node.js, Express.js, Next.js, MongoDB, MySQL, Docker, CICD

Cloud Platforms:

- AWS services (EC2, VPC, S3, EBS, Autoscaling, IAM, Route53, RDS)
- API Gateway, DynamoDB, Lambda functions, Serverless architecture

WORK EXPERIENCE

IOT System - Vervetronics Img   Jun 2022 - Nov 2023

- Collaborated with UX/UI designers and the backend team to implement Agile methodologies, resulting in a 20% increase in project efficiency.
- Developed live location tracking heatmaps, interactive dashboards, and geofence map features, leading to a 30% improvement in user engagement metrics.
- Conducted comprehensive code reviews, resulting in a 15% decrease in the number of reported bugs.
- Enhanced application performance by 25% through optimization techniques and responsive design implementations.
- Actively participated in continuous learning, completing advanced React.js courses, and applying new knowledge to drive a 10% increase in team productivity.

EMS - Vervetronics Img   Nov 2023 - Present

- Led the development of visually compelling and intuitive dashboards using React.js, resulting in a 25% improvement in user satisfaction.
- Implemented dynamic data visualization components and interactive charts, providing real-time insights into energy consumption patterns and driving informed decision-making.
- Utilized React-based charting libraries such as D3.js and Chart.js to create visually engaging representations of energy usage trends.
- Customized chart functionalities to accommodate diverse data sources and requirements, ensuring flexibility and accuracy in data interpretation.
- Proactively addressed technical challenges and evolving project requirements, contributing to the successful delivery of project milestones ahead of schedule.

EXTRACURRICULAR ACTIVITIES

- ✸ DevOps Workshop Certificate
- ✸ AWS Workshop Certificate