# **KETAN KAMBLE**

9611168603 | <u>kambleketan1818@gmail.com</u> | https://www.linkedin.com/in/ketankamble-169640249

## **EDUCATION**

# Angadi Institute of Technology and Management, Belgaum

BACHELOR OF ENGINEERING 7.1 CGPA

2019-2023

### **PROJECTS**

# **Hotel Booking App (MERN Stack)**

- Developed a fully functional Hotel Booking App using the MERN stack, including React, Express, Node, and MongoDB.
- Implemented efficient coding practices, resulting in a 20% reduction in development time compared to initial estimates.
- Integrated third-party APIs to enhance app functionality, contributing to a 10% boost in overall app performance.

# **Industry-Ready Backend Application**

- Designed and developed a robust backend application in Node.js, leveraging the power of Express.js, MongoDB, Mongoose, and RESTful APIs.
- Improved application security by implementing encryption standards, resulting in a 30% reduction in security vulnerabilities.
- Enhanced code maintainability and collaboration by implementing comprehensive API documentation, reducing onboarding time for new developers by 20%

#### **SKILLS**

- Languages & Technologies: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB, MySQL, GIT, GitHub
- **Soft Skills:** Excellent Communication Skill, Problem Solving, Adaptability, Leadership, Logistics, Record Keeping, Multitask, Analytical, Self-motivated, Time Management
- Tools: Microsoft Office Suite, VS Code, PowerPoint, MS Excel

## INTERNSHIP WORK

### Cloud Counselage Pvt Ltd, Mumbai

Jun 2023 – Aug 2023

Web Development Intern

• Spearheaded the development of a responsive Booking Application using React.js for the frontend and Node.js, Express.js, and MongoDB for the backend, resulting in a 20% reduction in development time.

- Implemented and optimized CRUD operations, significantly enhancing data retrieval and storage efficiency, leading to a 15% improvement in application performance.
- Collaborated with cross-functional teams to design and implement RESTful APIs, ensuring seamless communication between the frontend and backend systems.

### Sankhyana Consultancy Services Pvt Ltd

Nov 2023-Present

Full Stack Engineer Intern

- Playing a key role in the development of a real-time E-learning web application using the MERN stack, ensuring high-quality code and seamless user experience.
- Implemented interactive features, resulting in a 25% increase in user engagement and positive feedback from end-users.
- Collaborating with the team to optimize database performance, leading to a 20% reduction in query response time.
- Utilizing the MERN stack (MongoDB, Express.js, React.js, Node.js) to design and implement scalable and efficient solutions for complex functionalities in the E-learning platform.

# **CERTIFICATIONS AND COURSES**

• Full Stack Web Development Courses || PW Skills

Jan 2023-Jun 2023

- GitHub Workshop
- Data Visualization Internship || TATA

#### **ACHIEVEMENTS**

- **Leadership:** Led a 4-member team during the Full Stack Web Development internship, ensuring timely completion of tasks and project objectives.
- **Industrial Project Impact:** Analyzed mold box design and successfully implemented strategies to control rejection percentage rate on HPML, enhancing product quality and reducing wastage.

I am excited about the opportunity to contribute my skills and knowledge to your organization. My dedication to learning and problem-solving, coupled with my adaptability, makes me a valuable asset. Looking forward to the possibility of discussing how I can contribute to your team further. Thank you for considering my application.