

SHUBHAM AMBURE

6364433092 | sambure09@gmail.com | [GitHub](#) | [LinkedIn](#)

SUMMARY

Results-driven **MERN Stack Developer** with nearly **1 year** of experience in **full-stack** web development. Proficient in **JavaScript (ES6+), React.js, Node.js, Express.js, and MongoDB**, with strong skills in **RESTful APIs, authentication, caching**, and database optimization. Automated in cloud deployment (**AWS S3**, Render) and Agile team collaboration, delivering secure, scalable, and performance-oriented applications.

EDUCATION

Bachelor of Engineering

Computer Science | Angadi Institute of Technology and Management. | Aug 20 – Mar 2024 | Score: 7.3 / 10 CGPA

SKILLS

- **Languages:** Java, Python, JavaScript (ES6+), C.
- **Frontend:** HTML5, CSS3, JavaScript (ES6+), React.js, Tailwind CSS, Bootstrap.
- **Backend:** Node.js, Express.js, RESTful APIs, Python, Java, C.
- **Tools:** Git, GitHub, Vercel, Render, AWS S3, Redis.
- **Additional:** Asynchronous programming, state management, debugging, microservices architecture.
- **Database:** MongoDB.

CERTIFICATIONS

- Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate
Issued: Sep 30, 2025 | Valid Till: Sep 30, 2027 | Credential ID: 102793669OCI25AICFA

WORK EXPERIENCE

MERN Stack Developer

4Champz | On-Site | March 2025 – Aug 2025

- Engineered scalable backend architecture using Node.js, Express.js, and MongoDB to support high-volume healthcare data
- Built robust RESTful APIs for doctor and patient management, including appointments, profiles, and health records.
- Developed secure authentication and role-based authorization ensuring data privacy across all user roles
- Optimized performance with Redis caching, reducing load times and improving appointment booking efficiency.
- Managed secure file storage and retrieval for medical documents using AWS S3.
- Focused on efficient data modeling and query optimization in MongoDB, minimizing memory use and maximizing speed.
- Collaborated with frontend teams by delivering clean, consistent, and well-documented APIs, deployed on Render with Git version control.

Web Development Assistant (Internship)

Kodrish Innovation & Solutions | Remote | Jan 2025 - Feb 2025

- Implemented responsive portfolio website using React.js, JavaScript, and Bootstrap for cross-device compatibility.
- Engineered RESTful APIs to enable efficient data flow between front-end and back-end systems.
- Optimized UI/UX with React state management and modern design principles for real-time updates.
- Debugged CSS to enhance accessibility and ensure cross-browser functionality.

AIML Intern

Tequed Labs | Remote | Aug 2022 – Sep 2022

- Built a machine learning model for house price prediction (89% accuracy) using Flask and Streamlit.
- Developed RESTful APIs for real-time predictions and user interaction.
- Performed exploratory data analysis and feature engineering to optimize Linear Regression and XGBoost models.
- Created data visualizations to analyze trends and support decision-making.

PROJECTS

Adventure Website

Personal Project

- **Vehicle Booking System (MERN):** Built a full-stack app for vehicle booking & availability with secure APIs, React.js frontend, and **real-time booking validation**. [GitHub](#)
- **Adventure Website (React + Tailwind):** SEO-optimized responsive site deployed on Vercel. [Live Demo](#)