VINODH KUMAR BODEM

vinodkumarbodem@gmail.com| LinkedIn | + 91 9390000589

WORK EXPERIENCE

Capgemini   Bangalore, Karnataka
Analyst   January 2023 - December 2023

- Contributing to Java and Spring Boot projects, building web applications and APIs to enhance user experience
- Connected frontend and backend components seamlessly through RESTful APIs
- Managing PostgreSQL, MongoDB databases, optimizing queries, and ensuring data integrity
- Collaborating with cross-functional teams to deliver high-quality software products

Capgemini   Bangalore, Karnataka
Software Engineer - Intern   February 2022 - December 2022

- Developing proficiency in ReactJS and React Native, including routing and advanced React hooks
- Collaborated on designing scalable software solutions using Java Spring Boot and ReactJS
- Gaining exposure to Node.js, JavaScript, HTML, CSS
- Utilizing React to build webpages with API integration for seamless data exchange
- Implemented and maintained Git version control for enhanced collaboration.
- Ensured optimal performance and reliability of backend functionalities.

EDUCATION

Aditya College of Engineering and Technology   July 2018 – July 2022
Bachelor of Technology in Electronics and Communication Engineering   (*GPA : 7.08/10.0*)

PROJECTS

Hotel Management App :   June 2023 - August 2023
(Java, Spring Boot, AngularJS, MongoDB)

- Developed a hotel management app with AngularJS, Spring Boot and MongoDB to store the data
- Implemented user authentication and role-based access control for receptionists, managers, and owner
- Successfully deployed the application in the server using DevOps

Bed Availability App :   May 2022 – August 2022
(Java, Spring Boot, React JS, Mockito, PostgreSQL)

- Designed and developed a comprehensive bed management application using Java, Spring Boot, React JS, Mockito, and PostgreSQL
- Implemented user authentication and role-based access control for Manager and Customer roles
- Ensured user convenience with a responsive design, enabling easy accessibility across devices during pandemic limitations
- Deployed the Bed Availability App on the server using DevOps practices

SKILLS

Programming Languages:	Java, C
Web Development:	HTML/CSS, JavaScript, ReactJS, NodeJS, AngularJS
Database:	MongoDB, PostgreSQL
Tools:	Spring Tool Suite, Swagger, Postman **,** Git & GitHub
Frameworks:	Spring Boot, Restful APIs, Maven

CERTIFICATIONS

Amazon Web Services Cloud Practioner | MS Azure – 900 | Google Cloud Digital leader