EXPERIENCE

Vivant-360/Internship

About the Program: This internship program offers a comprehensive approach to a wide range of topics and technologies, including software architecture, real-time development technologies, and best practices.

Intership Highlights : During my five-month internship at **Vivant 360 Software Solutions**, I developed expertise in Java programming ,learning the Concepts of Spring Boot Framework ,JavaScript ,MariaDB, gained practical software development experience

Technical consultant - Spinteg Technologies Private Limited

Nov/2023-Present/Bengaluru, Karnataka

- Developed and maintained web applications using React and Spring boot, enhancing user experience and system performance.
- Led the migration of a monolithic application to a microservices architecture, improving scalability and maintainability.
- Worked on software architecture and real-time development technologies.
- Built and enhanced backend services using Spring Boot. Developed dynamic web applications with JavaScript. - Managed and queried databases using MariaDB.

PROJECTS

Workflow Management System

- **Intuitive Workflow Design**: Develop a user-friendly interface for customizable workflows based on specific business processes.
- **Efficient Workflow Execution**: Create a reliable engine to execute workflows, manage task assignments, and handle dependencies effectively.
- Access Control: Implement role-based access controls to restrict workflow initiation, modification, and access to authorized personnel.
- **Real-time Monitoring and Integration**: Enable real-time progress tracking and seamless integration with other business systems for enhanced visibility and informed decision-making.

SKILLS

LANGUAGES: Java, Javascript, Html/CSS, Bootstrap

DATABASES: MySQL, MariaDB **FRAMEWORK**: Spring Boot

CORE: Data Structures, Problem Solving

LIBRARY: React

VERSION CONTROL: Git

EDUCATION

2021 - 2023 | St. Xavier's College ,Tirunelveli ,Tamil Nadu. Master of Computer Application - Computer Science - 8CGPA

2018 - 2021 | Sri ParamaKalyani College , Tirunelveli .Bachelor of Computer Application - Computer Science - 8CGPA

2016 - 2018 | Annai theresa R.c Hr.Sec School. Vallam, Tenkasi, Tamil nadu HSC- Computer Science - 87%

CERTIFICATIONS

- JavaScript Algorithms and Data Structures Provided by Freecodecamp
- **Mastering Full Stack Development : From Frontend to Backend** Provided by Udemy