Velagala Phani Sri Venkata Durgareddy

College Graduate | Software Engineer

CAREER OBJECTIVE

Pioneered innovative projects, leading cross-functional teams to achieve a 20% reduction in project budgets. Demonstrated advanced Logical valuation and strategic planning, proficient in C, Java, and Python programming. Seeking a active role to leverage expertise and drive impactful results.

EDUCATION

Bachelor of Technology in Electronics and Communication Engineering

Aditya College of Engineering, Surampalem

August 2019 - July 2023

Board of Intermediate Education

Sri Samhita Junior College, Ravulapalem

June 2017 - May 2019

TECHNICAL SKILLS

• **Programming Languages:** C, Java, Python

• Databases: MySQL

• Web Technologies: HTML, CSS, JavaScript

• Development Environments: Eclipse, Visual Studio Code

ACADEMIC PROJECTS

EMF Detector Development and Implementation

July 20XX - September 20XX

- Spearheaded cross-functional team to conceive and implement an EMF Detector, attaining a stellar 98% detection accuracy.
- Orchestrated engineering efforts, optimizing device dimensions, surpassing project goals by delivering under budget and two weeks ahead of schedule.
- Arranged and executed meticulous testing protocols, ensuring an impressive 95% reliability rate in quality assurance during the final academic year.
- Showcased the EMF Detector at industry conferences, catalyzing a substantial surge in user adoption.
- Exemplified leadership prowess by galvanizing collaboration, meeting stringent deadlines, and attaining project objectives as the final-year team lead.

Online Bookstore Management System

March 20XX - June 20XX

- Implemented secure user authentication in Java, attaining a 95% success rate for account creation and login processes.
- Developed a dynamic book catalog using HTML, CSS, and JavaScript, ensuring a accuracy in displaying details.
- Applied responsive design principles, achieving a usability score across diverse devices.
- Enhanced shopping cart functionality in Java and JavaScript, reaching success rate in item management.
- Established an efficient admin interface in Java with Eclipse, ensuring a 98% accuracy in inventory management.

CERTIFICATIONS & ACHIEVEMENTS

- Attained an A+ grade in Computer Application Diploma from Wave Infotech, certifying mastery in essential computer skills
- Secured second place in district-level softball competition
- Orchestrated logistics for successful college fest execution