Aamuktha Thammisetty

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Vellore, Tamil Nadu

Summary

Motivated and dedicated CSE student at Vellore Institute of Technology. Proficient in C++ and passionate about software development. Eager to apply knowledge in real-world scenarios and embrace new technologies. Seeking hands-on experience and growth as a software developer

Education

Vellore Institute of Technology (GPA 9.44/10.00)   Sep. 2022 – Jun 2027
Integrated M-Tech. Computer Science and Engineering.   Vellore, Tamil Nadu

Sri Chaitanya Junior College (98.3%)   May 2020- Apr 2022
Class XII-Senior Secondary Education in PCM   Tenali, Andhra Pradesh

Technical Skills

- Programming Languages: C++, C, Python (basic)
- Tools & Technologies: Visual Studio Code, Code: Blocks
- Web Technologies: HTML (basic)

Projects

Banking System Simulation | C++

- Developed a C++ console application to simulate a banking system, providing functionalities such as account creation, deposits, withdrawals, and balance inquiries.
- Leveraged object-oriented programming principles to design classes for customers and accounts, effectively implementing encapsulation and inheritance concepts.

Simple Calculator | Python

- Developed a Python console application for basic arithmetic calculations, Implemented functionalities for addition, subtraction, multiplication, and division.
- Accepted user input for operands and operators to perform calculations.

Student Management System | C

- Designed and developed a Student Management System using C, providing an efficient and user-friendly interface for managing student information, attendance, grades, and other academic records.
- Implemented key features such as data input and retrieval, data editing and deletion, and reporting functionalities, enabling users to easily manage and track student information and progress.

Extracurricular

- Member of Creativity Club, actively engaging in various creative projects and activities.
- Attended workshops and webinars on software development trends and emerging technologies.
- Participated in the Hackathon HACKSRM at SRM AP, showcasing problem-solving and teamwork
  Technical Skills

Languages

- English
- Hindi
- Gujarati
- Telugu

References

References available upon request