HAARIKA MATLURI

Phone: 9381694733
Email: haarikachowdhary23@gmail.com
Location: Krishnankovil, Madurai, India

Experience Summary

Early Career Professional (2nd Year B.Tech)

Skills

Java:

Python:

C:

SQL:

HTML, CSS:

OOP (Object-Oriented Programming):

DS & Algo (Data Structures & Algorithms):

Education

Bachelor of Technology (B.Tech)
Computer Science and Engineering (AIML)
Kalasalingam Academy of Research and Education
Krishnankovil, Madurai
2022 – 2028 (Expected)
2nd Year, 4th Semester

Languages

- English
- Telugu

Objective

Motivated second-year Computer Science undergraduate seeking a Python Intern / Java Intern / Software Development Intern role to apply programming fundamentals, build real-world applications, and learn industry-standard development practices under professional mentorship.

Experience / Projects

Number Guessing Game (Personal Project)

Console-based game to practice Python fundamentals and control flow. Used the `random` module for number generation and implemented user input validation. Applied loops and conditional statements for game logic and attempts.

Technology Stack: Python, Loops, Conditionals, Random Module.

Tic Tac Toe Game (Personal Project)

Two-player game in a console environment using Python. Represented the game board using lists and updated player moves dynamically. Implemented win, draw, and invalid move conditions.

Technology Stack: Python, Functions, Lists, Game Logic.

Event Management System (Personal Project)

Java-based web application to understand backend and web application fundamentals. Implemented user authentication and basic role-based access control. Developed CRUD operations using Java, Servlets, and MySQL. Designed simple, responsive user interfaces using HTML and CSS. Applied Object-Oriented Programming principles.

Technology Stack: Java, Servlets, MySQL, HTML, CSS, JSP.

Technical Stack (Additional)

C, SQL, Object-Oriented Programming, Data Structures, Game Logic, MySQL, Servlets, Git, GitHub, VS Code, IntelliJ IDEA.

About Me / Core Competencies

Second-year B.Tech Computer Science and Engineering (AIML) undergraduate with a strong interest in Python and Java-based software development. Actively building academic and self-learning projects to strengthen programming fundamentals, problem-solving skills, and real-world application development. Core competencies include Problem Solving, Python Programming, Java Programming, Software Development Fundamentals, Logical Thinking, and Willingness to Learn.

Learning Highlights

Strong understanding of Python fundamentals, control flow, and logic building; hands-on practice with Java programming and OOP concepts; experience developing console-based and web-based applications; familiarity with basic algorithms, debugging techniques, version control using Git, and IDEs like VS Code and IntelliJ IDEA.