PAVITHRA K

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CAREER OBJECTIVE

Pre-Final year engineering student specializing in Computer Science and Enginerring, with a strong foundation in Java and Databases. Passionate about building practical software solutions using AI and backend technologies. Seeking an entry-level position to apply technical knowledge, problem-solving skills, and continuous learning in a growth-oriented organization.

EDUCATION:

Panimalar Engineering College

B.E.-Computer Science and Engineering

Cgpa-9.23

2023-2027

Dr.VGN.Matric.Hr.Sec.School

HSC-XII | Percentage-95.03%

2022-2023

Dr.VGN.Matric.Hr.Sec.School

HSC-X | Percentage-98.5%

2020-2021

INTERNSHIP:

AICTE-EDUNET

CyberSecurity Intern | Duration:1 month - Gained hands-on exposure to cybersecurity fundamentals and threat analysis.

PROJECTS:

Library Management System
Developed a Java-based system using OOP concepts to manage books, users, and issue/return operations.

Intrusion Detection System Using Machine Learning
Implemented a machine learning model to detect and classify malicious network activities.

DOCWISE AI – Smart Medical History Analyzer and Doctor Recommendation System
Built an AI system to analyze medical reports, predict diseases, and recommend doctors.

Java Quiz Application
Created a Java quiz application with score evaluation using core Java and collections.

TECHNICAL SKILLS:

Java

Python

C

SQL

OOPS

INTERPERSONAL SKILLS:

Time Management

Teamwork

Communication

Adaptability

CERTIFICATES:

NASSCOM-Cybersecurity Design and Analysis

Oracle-GenAI

NPTEL:

- Programming in Java
- Introduction to Machine Learning

AICTE-Internship Certificate

LANGUAGES KNOWN:

- Tamil
- English