SREELAKSHMI V P

Full Stack Python Developer | 7025577023 | lakshmiaravind70@gmail.com

Kuttippuram, Malappuram, Kerala

SUMMARY

Motivated and detail-oriented MCA graduate (2025) with strong expertise in software development, database management, and mobile app development. Skilled in Python, Java, SQL, and machine learning. Seeking a challenging role as a Full Stack Python Developer.

EXPERIENCE

ARCRAFT INFOTECH - Full Stack Python Intern (6 months): Developed and implemented web applications and REST APIs using Python, optimized database design, and collaborated with teammates for high-performing solutions.

PROJECTS

Binding Energy Simulation (Python): Developed a program for simulating binding energies using the semi-empirical mass formula.
Theft Identification System (Flutter & ML): Created a mobile app for identifying potential thieves using machine learning.
Alzheimer's Guardian System (Python, ML): Developed a tool for early detection and daily support for Alzheimer's patients.

EDUCATION

Master of Computer Applications (MCA) | 2025
B.Sc. Physics | 2023 | Calicut University
Diploma in Computer Application (DCA) | 2023
Higher Secondary Education | 2019 | G.H.S.S. Kuttippuram

SKILLS

Programming: Python, Java, C
Web Development: HTML, CSS, JavaScript
Database: SQL
Additional: App Development, Machine Learning

CERTIFICATIONS

The Joy of Computing using Python (NPTEL)

AWARDS & HONOURS

Recognized for academic excellence and project presentations during MCA.

LANGUAGES

English (Proficient), Hindi (Proficient)

DECLARATION

I hereby declare that the information stated above is true and accurate to the best of my knowledge and belief.