

JEYA BHARATHI K

Seeking a challenging Python developer position to leverage technical skills and passion for learning new technologies, contributing to innovative projects.

INTERNSHIP

MONTH 2025 - PRESENT

Sharpened Mind Technologies Pvt.Ltd. - Madurai

MONTH 2025 - October

Elysium Technologies Pvt.Ltd. - Madurai

EXPERIENCE

Proficient in **Python, C, C++**, and **Java** for image processing, analysis, and algorithmic computations. **Django web application** integrating image processing algorithms, achieving **95.83%** accuracy in project outcomes. Certified for successful completion and performance excellence. Hands-on exposure to full-stack integration, REST APIs, and **image-based data handling**.

EDUCATION

SECONDARY SCHOOL (SSLC)

Chandler Matriculation Higher Secondary School, Madurai.

HIGHER SECONDARY SCHOOL (HSC)

Chandler Matriculation Higher Secondary School -Madurai.

EMG YADAVA WOMEN'S COLLEGE, Madurai — B SC COMPUTER SCIENCE.

MONTH 2021- MONTH 2024 PERCENTAGE 80%

I am seeking to begin my career in B.Sc. in Computer Science and apply my knowledge and skills to contribute effectively to a progressive organization.

MADURAI KAMARAJ UNIVERSITY, Madurai — MASTER OF COMPUTER APPLICATION MONTH 2024 - MONTH 2026

I plan to pursue a career in the IT industry while applying my knowledge gained through M.C.A. studies to develop innovative and efficient software solutions.

LANGUAGES

- Tamil
- English

123 ABC

Madurai, ST 12345

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<https://github.com/jeyabharathi29>

SKILLS

Technical Skills

Programming Languages: Python, Java, C, C++

Web Development: HTML, CSS, JavaScript (basic)

Libraries & Frameworks: Pandas, NumPy, Matplotlib

Concepts: Object-Oriented Programming (OOP), Data Structures and Algorithms (DSA)

Soft Skills

- Problem-solving
- Logical thinking
- Attention to detail
- Adaptability
- Team collaboration
- Communication skills

PROJECTS

Finger Vein Detection

- Developed final year B.Sc.Computer Science project, "**Finger Vein Detection System Based on Feature Extraction and Classification**,"
- Guided by Elysium Technologies Pvt. Ltd. Utilized machine learning techniques to achieve **95.83%** accuracy on a public dataset.

