THAMOTHARAPANDI U

Aspiring Full Stack Developer

PROFESSIONAL SUMMARY

Detail-oriented Computer Science undergraduate specializing in AI and Data Science, with hands-on experience in full-stack web development using Python, Django, Spring Boot MySQL, and frontend technologies. Skilled in building and testing web applications and collaborating in team settings. Eager to apply and grow in a software or web development role.

CGPA: 8.41

Percentage: 91.6

EDUCATION

- B.Sc. Computer Science (AI & Data Science)

Karpagam Academy of Higher Education, Coimbatore, 2022 – 2025

- Diploma in Chemical Engineering (DCH)

Konghu Vellar Polytechnic College, 2019 – 2021

- Higher Secondary Certificate (HSC)

Shri Renuga Vidhyalam Matric, Higher, Secondary, School, Theni

2016-2019 | HSC: 55.6%, SSLC: 75.6%

SKILLS

- Programming Languages: Python, C.

- Web Tech& Frameworks: HTML, CSS, Bootstrap, React (Basics), Django, Spring Boot, Figma.

- Database: MySQL.

- Tools: VS Code, IntelliJ, MS Office.

Version Control: GitHub.

INTERNSHIP EXPERIENCE

Accent Techno Soft – Coimbatore | Sep 2023 (45 Days)

Learning Objective: Trained in Python and Django for web development. Learned and applied database connectivity and UI styling.

Evolve Solutions – Chennai | May 2025 – July 2025

Learning Objective: To gain hands-on experience in full stack development using Java, Spring Boot, React, and MySQL, while strengthening my skills in software design, problem-solving, and collaborative development within a real-world IT environment.

PROJECTS

Title: Employee Management System

Tech: Python (Django), MySQL, HTML, CSS

- Create a webpage where the admin stores data of employees in the organization, using Python (DJANGO).
- Applied full stack development principles including Curd Operations backend logic, database modeling, and frontend design.

Title: Heart Disease Prediction System

Tech: Flask, Python, Scikit-learn, Bootstrap, SQLite.

- Built a machine learning-powered web app to predict heart disease risk using medical data.

CERTIFICATIONS

Selenium Testing – Stair Progressive Minds Pvt Ltd, July 2024.

Learning Objective: Gained expertise in automated testing with Selenium, including creating, executing, and debugging test scripts to ensure software quality and performance.