

Jaisuriya J

+91 8270393931 | jaisuriya978@gmail.com |

No.134 Vivekanandar Street, Anna Nagar Thundalam, Chennai , Tamil Nadu, 600077, India | **DOB:** May 10, 2004 |

Nationality: India | **Gender:** Male | [LinkedIn](#) | [GitHub](#)

OBJECTIVE

Aspiring Python Full Stack Developer looking for an opportunity to apply my passion for coding and software development to contribute to the success of a challenging and innovative projects.

EDUCATION

R.M.K.COLLEGE OF ENGINEERING AND TECHNOLOGY(ANNA UNIVERSITY), **Nov 2021 — May 2025**

TIRUVALLUR, TAMIL NADU - Bachelor of Engineering

B.E. Computer Science and Engineering

CGPA: 7.25

Relevant Coursework: Data Structures and Algorithms, Software Engineering, Web Development, Operating Systems, Computer Networks, DataBase Management Systems and Machine Learning.

INTERNSHIP

Web Development Intern, PANTECH e-Learning, Chennai, India **Jan 2023 — Jan 2023**

- Developed and tested web applications using HTML, CSS, and JavaScript.
- Assisted in debugging and enhancing user experiences.
- Optimized web applications for speed and scalability

Full Stack Development Intern by Online Mode , Marcello Tech, Trichy, India **Jul 2023 — Jul 2023**

- Developed front-end, back-end services, and APIs.
- Participated in code reviews and used version control systems.
- Deployed full-stack applications and ensured end-to-end functionality.

Machine Learning Intern by Online Mode , Prodigy InfoTech, Mumbai, India **Jun 2024 — Jul 2024**

- Developed machine learning models for real-world applications.
- Performed data preprocessing and implemented algorithms like decision trees, random forests, SVMs, and neural networks.
- Tuned models and improved performance through evaluation and visualization.

Python Full Stack Development Course, Pumo Technovation, Poonamallee , India **Oct 2025 — Mar 2026**

- Developed end-to-end Web applications using Python with frontend technologies like HTML, CSS, Bootstrap and JavaScript
- Built and integrated RESTful APIs to enable seamless communication between frontend and backend
- Designed and managed database to perform CRUD operations in dynamic web applications

PROJECTS

Machine Learning Prognostics for Genetic Disorder Predictions, [Link](#) **Sep 2024 — Apr 2025**

- Developed a predictive model using machine learning to identify genetic disorder risk based on genetic information.
- Collects genetic and health data to find patterns related to genetic disorders.
- Uses machine learning models to predict the chances of genetic diseases.

Hotel Webpage, [Link](#) **Oct 2025 — Nov 2025**

- The WebPage of Dindigul Thalappakatti Biriyani Restaurant which built with HTML tags to Applied semantic HTML for better accessibility
- Designed a structured UI layout to enhance readability. Organized restaurant content for improved UX. Improved problem-solving skills through layout planning

Woodland Park Zoo Website, [Link](#) **Nov 2025 — Dec 2025**

- A Responsive Zoo Website application built with HTML and CSS. Created nature-inspired UI for better visual engagement
- Focused on responsive design principles to Enhanced analytical thinking through layout structuring

GeeksForGeeks UI Clone, [Link](#) **Dec 2025 — Present**

- A clone of the GeeksForGeeks Webpage using HTML, CSS, Bootstrap and JavaScript for Strengthened debugging & logical thinking skills
- Replicated real-world website layout for practice. Improved attention to detail in UI components. Applied Bootstrap grid for responsive design

CERTIFICATIONS

Introduction to Internet of Things , Got Elite Certificate at score 68% from NPTEL	Oct 2023
Foundation of Cloud IoT Edge ML , Got Completion Certificate at score 54% from NPTEL	Apr 2024
Big Data Computing , Got Elite Certificate at score 67% from NPTEL	Oct 2024
Web Development , Intern at PAN TECH e-LEARNING	Jan 2023
Full Stack Development , Intern at Marcello Tech	Jul 2023
Machine Learning , Intern at Prodigy InfoTech	Jul 2024
Introduction to Artificial Intelligence , Infosys SpringBoard	Aug 2023
Basics of Python , Infosys SpringBoard	Aug 2025
Java Programming Fundamentals , Infosys SpringBoard	Feb 2026

SKILLS & INTERESTS

Programming Skills	: C/C++ Concepts, Python Fundamentals, Java Concepts, SQL Concepts
Web Development	: HTML5, CSS3, Bootstrap5, JavaScript
Tools	: Excel, PowerPoint, Git & Github
Interests	: Reading books and Articles, Gaming and solving puzzles, Coding
Languages	: Tamil, English