PARAMASIVAM V

in LinkedIn **O** Github **🌐** Netlify

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📍 Chennai, TamilNadu

OBJECTIVE

Aspiring technology professional with a strong academic foundation and hands-on project experience, seeking to contribute to a dynamic organization that values innovation and growth. Dedicated to developing efficient, scalable solutions while continuously enhancing technical and professional skills.

EDUCATION

Velammal Institute of Technology, Panchetti

B. Tech in Information Technology | **CGPA: 8.92** (till 4th Semester)   Anna University|📅 2023 – 2027

Infant Jesus Matriculation Higher Secondary School, Chennai

Higher Secondary Certificate (HSC) | **Percentage: 82.33 %**   State Board |📅2022 – 2023

Infant Jesus Matriculation Higher Secondary School, Chennai

Secondary School Leaving Certificate **(SSLC) | Percentage: All Pass**   State Board 📅2020 – 2021

SKILLS SUMMARY

- **Skills**   - Core Java, HTML, CSS, SAAS, JavaScript, UI/UX, React JS, Python, Git.
- **Area of Interest**   - Web Development, OOPS.
- **Soft Skills**   - Problem-Solving, Adaptability, Creativity, Communication.
- **Platforms**   - Visual Studio Code, GitHub, Microsoft Office.

EXPERIENCE

Full Stack Web Development Intern

UPSKILL Program | Jan 2025 – Feb 2025

- Completed an online internship focused on Full Stack Web Development, emphasizing real-world application design and deployment.
- Worked on both frontend (HTML, CSS, JavaScript) and backend (Node.js, Express, MongoDB) to build dynamic and responsive web solutions.
- Gained practical experience in project structuring, API integration, and collaborative version control using Git and GitHub.

PROJECTS

Image Zoom – Hand Tracking Web Application

➢ Built an interactive image zooming system using Python-based hand tracking integrated with a web interface for real-time gesture control.
➢ Implemented hand-tracking-based dynamic zoom using OpenCV and MediaPipe in Python, seamlessly integrated with an HTML, CSS, and JavaScript frontend for smooth real-time interaction.
➢ Technologies: Python, OpenCV, MediaPipe, HTML, CSS, JavaScript |
https://github.com/PARAMASIVAM52/Image_Zoom-Project

Dessert List – Interactive Dessert Ordering Website

➢ Developed a responsive dessert ordering platform allowing users to browse, select, and manage favorite dessert items dynamically.

➢ Implemented interactive UI elements and smooth animations to enhance user experience and visual appeal.

➢ Integrated real-time cart updates and category-based filtering using vanilla JavaScript.

➢ Focused on modern frontend design practices ensuring accessibility and cross-device compatibility.

➢ Technologies: HTML, CSS, JavaScript | http://paramasivam52dessertlist.netlify.app/

Frontend Development Projects – Real-World Challenges

➢ Designed and developed 10+ responsive landing pages by solving real-world Frontend Mentor challenges, enhancing design precision and coding efficiency.

➢ Focused on pixel-perfect layouts, mobile responsiveness, and interactive UI components aligned with modern web design principles.

➢ Strengthened skills in HTML, CSS, and JavaScript through practical, challenge-based learning and performance optimization.

➢ Technologies: HTML, CSS, JavaScript | https://www.frontendmentor.io/profile/PARAMASIVAM52

CERTIFICATIONS

• Python for Data Science (Elite) (**NPTEL**)	Feb 2024
• Overview of Geo Computation & Geo Web Services (**IIRS**)	Nov 2024
• Introduction to Microsoft Excel (**Coursera**)	Feb 2025
• AI for Beginners (**HP Life**)	Jan 2025
• Java Basics (Hands-on) (**SkillRack**)	Jul 2025
• Get started building with Power BI, Github (**Microsoft)**	Apr 2025
• Accelerating Data Insights With Hadoop And Spark In It (Value Added Course)(**Arjun Vision**)	Aug 2025

ACHIEVEMENTS

• **Secured 1st place** in the Paper Presentation, UI/UX Design at the **Symposium** held at SA College of Engineering , showcasing innovative thinking and technical understanding.

• Successfully organized and conducted an event as an active member of the ACM Student Chapter, demonstrating leadership, teamwork, and event management skills

• Earned the **Cambridge Communication Certificate** at **A2 level**, Highlighting Communication and English competency.

LANGUAGES KNOWN

Tamil, English and Hindi