Aravinthan C S

Linkedin: https://www.linkedin.com/in/aravinthan16092003

Portfolio: https://aravinth16.netlify.app/ Github: https://github.com/ft-aravinth

EDUCATION

PSG College of Arts and Science

Master of Computer Applications; CGPA: 8.8(till 2nd semester)

Sri Ramakrishna College of Arts and ScienceBachelor of Computer Science; CGPA: 8.1

The Suburban Higher Secondary School

Computer Science with Mathematics; Percentage: 85%

Coimbatore, India
August 2024 - May 2026

Email: ft.aravinth@gmail.com

Mobile: +91 9543677736

Coimbatore, India

August 2021 - May 2024

June 2019 - April 2021

Coimbatore, India

SKILLS SUMMARY

Programming Languages:
 Python, Java

• Frontend Technologies: HTML, CSS, JavaScript, React.js

• Machine Learning: Fundamentals of ML, Data Preprocessing, Model Building (NumPy, Pandas, scikit-learn)

Database: MySQL, MongoDB

• Version Control: Git, GitHub

Tools & Deployment: Netlify Drop, MS Word, MS PowerPoint, Google Workspace
 Workplace Skills: Inquisitive, Agile, Adaptability, Observer, Collaborative Mindset

PROJECTS

On-Road Vehicle Breakdown Help Assistance - Web Application

April 2024

- o Built a web application to help users get assistance during vehicle breakdowns.
- o Users can log in, go to the services section, and book a nearby mechanic by entering their location.
- Mechanics are assigned based on the user's provided location, and repairs are done at the vehicle's spot.
- o Created using HTML, CSS, and JavaScript with a simple and user-friendly design.

Personal Portfolio Website | LINK

Feb 2025

- o Created and deployed a personal portfolio website to showcase my skills, projects, and certifications.
- o Designed clean and responsive layouts for smooth viewing on both desktop and mobile devices.
- o Added interactive features using JavaScript to make the site more engaging.
- o Technologies: HTML, CSS, JavaScript and deployed using Netlify.

AmazeKart Web Application | LINK

May 2025

- o Built an Amazon-inspired e-commerce site with product listings and shopping cart functionality.
- o Designed a responsive UI with smooth navigation and interactive elements.
- o Deployed live using Netlify for public access and testing.
- o Technologies: HTML, CSS, JavaScript and deployed using Netlify.

EXPERIENCE

Front End Developer Intern - WEBOWEB PTE LTD, Singapore (Remote)

Present

- o Developed responsive web interfaces using HTML, CSS, and JavaScript to enhance user experience.
- o Consistently delivered high-quality code ahead of deadlines, demonstrating strong time management and attention to detail.
- o Maintained an organized codebase and documentation, facilitating seamless collaboration with team members.

CERTIFICATES

Certified Python (Basic) - HackerRank | CERTIFICATE

Aug 2024

- o Demonstrated understanding of basic Python concepts including data types, control structures, functions, and error handling.
- o Cleared the certification assessment focused on writing clean, efficient, and correct Python code.

Certified Python for Data Science - NPTEL | CERTIFICATE

Feb 2025

- o Gained foundational knowledge in Python programming with a focus on data analysis and scientific computing.
- o Learned key concepts including NumPy, pandas, data visualization, and basic machine learning workflows.

Certified JavaScript - GUVI | CERTIFICATE

May 2025

- o Studied key concepts such as variables, arrays, loops, and functions.
- o Used browser developer tools (Inspect page) and console to test and debug JavaScript code during development.

Certified Developing Front End Apps with React | CERTIFICATE

May 2025

- o Gained practical knowledge of building component-based web applications using React.
- o Worked with JSX, props, state, and lifecycle methods to create dynamic user interfaces.

Certified Developing AI Application with Python and Flask | CERTIFICATE

May 2025

- o Gained hands-on experience building and deploying AI applications using Python and Flask.
- o Applied best practices in data preprocessing, model integration, and backend development.