
+91 6381299183 • praveensiva0820@gmail.com • <https://praveensiva77.github.io/> • Coimbatore - 641062

As a dedicated B.Tech student in **AI and Data Science** at Kathir College of Engineering. I have a strong foundation in Machine Learning, Web Development, and Deep Learning. Notable projects include Chat SoC (AI-based chatbot), Varunah (responsive event hosting website), Deep Vision (image enhancement using deep learning), and My Portfolio website. I've also completed internships as a Front-End Developer at Three Baboons Technology and as a Data Science Intern at Codsoft, where I worked on diverse projects and honed my skills. I am passionate about leveraging technology to solve complex problems and continuously seeking opportunities to learn and grow.

Experience

- **ADEPT Professional Organization** | Coding Club Co-ordinator, at KCE **Present**
 - Conducted multiple sessions aimed at enhancing students' programming skills and problem-solving techniques.
 - Provided guidance to students in selecting the most suitable domain for their career aspirations.
 - Organized and lecture sessions to facilitate in-depth understanding and knowledge sharing.

- **Data Science** | Codsoft **Dec 2023**
 - During this internship, I had the opportunity to work on 5 data science projects, gaining hands-on experience and expanding my knowledge in the field.
 - **Project Work** : Successfully completed 5 diverse data science projects, applying various techniques and methodologies to solve real-world problems.
 - **Skill Development** : Enhanced my understanding of data analysis, machine learning, and statistical modeling.

- **Front End Developer** | Three Baboons Technology **Jul 2023 – Aug 2023**
 - During my internship at Three Baboons Technology, I gained valuable experience and contributed to several projects as a Front-End Developer.
 - **Project Contributions** : Developed and implemented front-end solutions for various projects, focusing on user interface design and functionality.
 - **Skill Enhancement** : Enhanced proficiency in HTML, CSS, JavaScript, and front-end frameworks

Projects

- **Deep Vision** | Python and Front-End Developer **Mar 2024 – Apr 2024**
 - In this project, I served as both a Python and Front-End Developer.
 - My role involved creating and optimizing algorithms to enhance the resolution of images using Python, as well as developing and designing the user interface for the application.
 - This project allowed me to leverage my skills in machine learning and front-end development, contributing to a seamless and user-friendly experience for image enhancement.

- **Varunah** | Web Developer and UI Designer **Mar 2024**
 - Varunah is a website developed by my teammate and me for hosting our college symposium events. In this project, I took on the roles of Front-End Developer and UI Designer. My responsibilities included :
 - **Front-End Development** : Developed the website using HTML, CSS, and JavaScript, ensuring a responsive and interactive user experience.
 - **UI Design** : Designed the user interface, focusing on an engaging and intuitive layout to facilitate event information and registration.

- **My Portfolio** | Web Developer and UI Designer **Apr 2024 – May 2024**
 - My portfolio is a personal project that showcases my skills and projects. As the sole developer and designer, I was responsible for every aspect of the project, including :
 - **Web Development** : Utilized HTML, CSS, and JavaScript to build the structure and functionality of the website. Incorporated frameworks such as Bootstrap for responsive design and React.js for interactive components.
 - **UI Design** : Created the user interface from scratch, focusing on a clean, modern, and user-friendly design to effectively display my work and skills.

- **Chat SoC** | Python and Front-End Developer **Mar 2023 – Apr 2023**
 - In this project, I served as both a Python and Front-End Developer.
 - **Python Development** : Implemented natural language processing components and integrated machine learning models to enhance chatbot interactions.
 - **Front-End Development** : Designed and developed the user interface, ensuring a seamless and user-friendly experience for interacting with the chatbot

Education

- Expected graduation May 2025
bachelor of Technology (B.tech) in AI & Data Science
Kathir College of Engineering, Neelambur, Coimabtoe – 641062.

- Jun 2020 - Mar 2021

+2 / HSE in Biology

Sacred Heart Hr. Sec School, Iruppukurichy, Virudhachalam - 607804.

Certifications

- **Python** – Guvi
- **Deep Learning** – Simplilearn
- **React Js.** – Lets Upgrade
- **Auto CAD** – Guvi
- **UI/UX** – Great Learning

Skills

- Python Programming
- Artificial Intelligence (AI)
- Machine Learning (ML)
- Deep Learning
- Version Control
- Web Development
- React Js.
- Bootstrap
- UI Designing
- HTML
- CSS
- JavaScript
- Tensorflow
- Flask
- Pandas
- OpenCV

Softwares

- Visual Studio Code
- Figma
- Adobe Illustrator
- Canva
- Chat GPT
- MS Office

Non-Technical Skills

- Adaptability
- Team Player
- Communication
- Problem Solving
- Time Management

Languages

- Tamil
- English

