AARTHIKA S

Ariyalur,TamilNadu

aarthikasaminathan7896@gmail.com | LinkedIn | GitHub | Mobile: +91 8124537896

SUMMARY

Highly motivated and adaptable Computer Science student, I possess a solid foundation in C programming, along with expertise in web development technologies including HTML, CSS, JavaScript, React JS and Django. I am looking for an internship or entry-level role to enhance and apply my technical skills in a collaborative and dynamic setting.

SKILLS

Technical Skills	:	C++,Python,HTML,CSS,Javascript.
Frameworks	:	React.js,Django.
Soft Skills	:	Adaptability, Time Management, Punctuality,Leadership Quality.
Tools	:	GitHub, Microsoft Office, Visual Studio Code, Atom
Languages-Known	:	Tamil,English

EDUCATION

BE-Computer Science and Engineering   2021-2025
Dhanalakshmi Srinivasan Engineering College   *Perambalur*
   I have completed my studies with a **CGPA of 8.75.**

Higher Secondary   2020-2021
Karthi vidhayalaya Matriculation Higher secondary school   *Kumbakonam*
   I completed my Higher Secondary education with a score of **88.4** percent.

Secondary School   2019-2021
Chockalingam vembu Ammal High school   *Sripuranthan*
   I completed my Secondary School education with a score of **88.3** percent.

EXPERIENCE

Web Developer Intern   Apr 2024 – Apr 2025
Zecho IT Services

I designed and developed a responsive event organizing website using HTML, CSS, JavaScript, and React JS, collaborating with the team to fix bugs and improve performance.

PROJECTS

- **YouTube Clone Project**
  Developed a responsive YouTube clone using **React JS** replicating core features such as video playback, search functionality, and category-based filtering.
  Integrated **YouTube Data API**, dynamic routing with React Router, and enhanced UI with React hooks.

- **Django Blog Website**
  Built a full-featured blog using **Django** with CRUD operations, Django Admin, and dynamic content templates using HTML, CSS, and JavaScript.

- **Gemini-Clone Website**
  Built a Gemini AI clone web application using React.js and integrated the Gemini API to enable real-time conversational AI features, delivering a responsive and interactive user experience.

- **Brain Tumor Detection and Classification Using CNN and LSTM**
  Developed a hybrid CNN-LSTM system for brain tumor detection with login portals for users, doctors, and admins, including scheduling and real-time classification.

CERTIFICATIONS

- Completed React.js course - Great Learning
- Completed JavaScript course - Great Learning
- Foundation of web development: CSS,js,React - Udemy
- Completed Front End Development - Coursera
- Attended one day workshop in web developmet -Top Engineers
- Attended one day workshop in python programming -Top Engineers
- AWS Acadamy Cloud Architecting