Ajay R

D E V E L O P E R

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S U M M A R Y

Aspiring Web Developer with hands-on experience in building responsive web applications using HTML, CSS, JavaScript, and React. Knowledgeable in content management and eager to contribute to digital marketing and web content operations. Passionate about creating user-friendly web experiences with performance and scalability in mind.

EDUCATION

Bachelor of information Technology,
Sri Venkateswara College of Engineering

CGPA - 7.4

HSC (Class XII) :
SSKV Boys Matriculation Higher Secondary School

PERCENTAGE - 76%

SSLC (Class X) :
SSKV Boys Matriculation Higher Secondary School

PERCENTAGE - 67%

EXPERIENCE

INTERNSHIP - RETECH Solutions Pvt Ltd
- Implemented face detection using OpenCV in Jupyter Notebooks
- Built basic classification models for face recognition
- Gained exposure to training, testing, and evaluation of models

2023
CHENNAI, India

WORKSHOP - Build Your Own Drone
Participated in the two days national workshop on "How to build your own drone" conducted by Sri Venkateswara college of engineering

Design Thinking
Participated in a workshop that covered ideation frameworks for product design conducted by Sri Venkateswara college of engineering

HACKATHON - Smart India Hackathon 2023
Sri Venkateswara College Of Engineering (Institute Level) 24Hrs Hackathon

2023
SRIPERUMBUDUR, India

PROJECTS

Pro Planet : Carbon Footprint Calculator
- Developed a mobile app prototype using figma and Java to calculate users' carbon emissions based on daily habits.
- Integrated an algorithm for personalized footprint reduction tips.

Connect: Real-Time Chat Application
- Built a responsive chat app using React, Node.js, Socket.io, enabling real-time messaging and user status indicators.
- Implemented dynamic user tracking and typing indicators to enhance engagement.
- Deployed using GitHub Actions and tested for socket failures.

TECHNICAL SKILLS

- **Web Development & CMS Tools**: HTML, CSS, JavaScript, React.js, Node.js, GitHub, Figma
- **CMS Familiarity:** Basic understanding of content publishing and WCM systems
- **Backend & Databases:** Java, Spring Boot, MongoDB, MySQL, REST APIs
- **Other Tools:** VS Code, Jupyter Notebook, JUnit (Learning), AWS (Beginner)

CERTIFICATIONS

- Java Programming – NPTEL (2023)
- Machine Learning – IIT Allahabad (Online, 2023)
- Java Foundation – Infosys Springboard (2023)
- AI Foundations – Infosys Springboard (2023)

CLUBS AND SOCIETIES

- Youth Red Cross, Member

2021 – PRESENT
SRIPERUMBUDUR, India

- CSI - Computer Society of India

2021 – PRESENT
SRIPERUMBUDUR, India