Ajay ReddyKa Yamala











Andhra Pradesh

OBJECTIVE

Dynamic and motivated fresher with a strong foundation in web technologies and content management. Proficient in HTML5, CSS, and JavaScript, with a passion for delivering high-quality web content. Eager to contribute to marketing operations and excel in collaborative environments while meeting tight deadlines. Demonstrates excellent problemsolving and communication skills.

EDUCATION

Bachelor's in Computer Science

VSM College of Engineering, Ramachandrapuram

Expected 2025

CGPA: 7.44 / 10

2019 - 2021

AP , India

Percentage: 67%

Intermediate (MPC)

Aditya Junior College, Kakinada

Ap , India

EXPERIENCE

M.S.N Technologies Pvt .Ltd | Web Developer - Intern | Remote

Mar 2024 - April 2024

- Designed and developed responsive web pages using HTML5, CSS3, and JavaScript, ensuring cross-browser compatibility and a mobile-first approach.
- Gained hands-on experience with web content management systems to create, manage, and update website content efficiently.

MangosOrange Services Pvt .Ltd | Software Developer - Intern | Remote

Jul 2024 - Nov 2024

- Developed and Deployed the front-end part Redesign of MangosOrange webiste in which we used HTML, CSS, Javascript to enchancing efficiency and user experience
- · Contributed to regular code reviews and collaborated with Backend team members to enhance code quality and adhere to best practices.
- Collaborated with UI/UX designers using Figma to create intuitive and visually appealing user interfaces for web applications, improving overall design consistency and user experience.

SKILLS

Programming Languages

C, Python, HTML5, CSS, JavaScript

Data Base

MySQL

Developer Tools

Google Workspace, Git Hub, Visual Studio, Anaconda, Figma, Microsoft Teams

Academic Coursework

Operating systems (Windows, Unix/linux), DBMS, Basic knowledge of web programming and

design principles

Certifications

Web Development Intership (M.S.N Technologies) | Python Course Completion (Kaggle) |

Accenture Developer Program (Accenture) | HTML, CSS, and JavaScript (Coursera)

PROJECTS

Go Hackathon:

- **UI/UX Development:** Designed and implemented a responsive front-end using HTML, CSS, and JavaScript, ensuring cross-device compatibility and intuitive navigation.
- **Collaboration:** Worked with the team to integrate front-end features with back-end functionality and improve platform usability.
- **Reusable Components:** Built modular components for event listing, user registration, and profile management to enhance scalability and efficiency.
- Testing and Debugging: Conducted thorough UI testing, fixed bugs, and ensured browser compatibility.

Responsive Personal Portifolio Website:

- **UI/UX Design:** Created detailed prototypes and designs in Figma to plan an intuitive and visually appealing user interface.
- Front-End Development: Built a responsive personal portfolio website using HTML, CSS, and JavaScript, ensuring cross-device compatibility.
- Portfolio Content Management: Showcased skills, projects, and contact details in an organized and user-friendly layout.

Tire Inspection System:

- **System Development:** Designed and implemented a Tyre Detection System using Python and machine learning to analyze tyre data from a camera-based setup.
- **Colour Detection**: Applied image processing techniques to extract and identify tyre colours for detailed analysis.
- Optical Character Recognition (OCR): Integrated OCR to extract and interpret text details, such as serial numbers and brand names, embossed on tyres.
- **Damage Detection:** Trained and deployed machine learning models to detect and classify tyre damages, including cracks, cuts, and bulges.

Extra Circular Activites

• Imobilithon Hackathon | Volkswagen | Nov, 2024

Designed and built a prototype for a Tire Inspection System using [Python, Machine Learning]. Gained hands-on experience in problem-solving, teamwork, and time management under competitive conditions.

- Acted as the primary liaison between Zenecks Info Tech and students at my College, promoting company initiatives, events, and opportunities on campus.
- Awarded 1st place for delivering an engaging and well-researched PowerPoint presentation on Web Mining during a Cache event at my college.

Languages Known

- English
- Telugu
- Hindi

Declaration

I hereby declare that all the above information is correct with fact or truth up to my knowledge and I bear the responsibilities for the correctness of the above-mentioned particulars.

Ajay Reddyka Yamala