NALLA HARSHITHA

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SUMMARY

Dedicated Software Engineering student with a fervent passion for innovation,learning new technologies, boasting two years of hands-on experience in crafting dynamic web applications and software solutions. Proficient in crafting clean and efficient code, adept at ensuring ease of maintenance and troubleshooting. Demonstrated ability to work autonomously from remote settings, showcasing strong self-discipline and effective communication skills.

WORK EXPERIENCE

Software Intern   Feb 1 2024 - Feb 29 2024

During my one-month tenure as a Web Development Intern at Code Alpha, I undertook a diverse range of tasks, successfully completing various projects. Initially, I collaborated closely with senior developers and team members to ensure timely project completion. One notable achievement was the development of a chat GPT integration, aimed at enhancing user interaction. Subsequently, I crafted an expense tracker application, streamlining financial management processes. Additionally, I designed and implemented a personal portfolio website to showcase technical skills and projects.It helped me to enhance my Web Development Skills.

SKILLS

Technical Skills	C/C++, Python, HTML, CSS, Javascript, SQL, PHP, Data Structures and Algorithms, OOPs, Java, Node JS, React JS, MongoDB, Full Stack Development, Github
Soft Skills	Communication skills, Emotional intelligence, Leadership, Creativity, Critical thinking, Adaptive Learning, Interactive learning. I am dedicated to continuous improvement and giving constructive feedback to help my team. I have experience with cloud platforms and focus on creating great user experiences. I use data analytics to find insights and apply deep learning techniques. I conduct code reviews, debug issues, and use Git for version control. I enjoy leading workshops, bridging ideas, and working with edtech to tailor solutions to specific needs.

PROJECTS

Nutriipute   Link to Demo

The project involved developing a web application using MERN stack, The applicaiton primarily focuses on food ecommerce, it involved various React applications which were essential in developing the application, backend involved authenticating the user based on their email and mobile number and creating a unique webtoken for the user, this application is currently being developed and it will be online once everything is done.This startup project helped me to enhance my Web Development skills.

ChatGPT Integration   Link to Demo

The project involved creating a chat integration website using HTML, CSS, and JavaScript. The OpenAI GPT API was integrated to generate responses to user queries. After obtaining an API key, the website was deployed for users to interact with the ChatGPT-powered chatbot in real-time. Testing and iteration ensured functionality and usability were optimized.

Basic Text editor using Python   Link to Demo

Crafted in Python, this text editor program seamlessly blends functionality and user-friendliness. Boasting features like loading and saving text files directly to the ROM, it ensures convenient storage and retrieval of documents. Moreover, users have the flexibility to personalize their writing experience by effortlessly adjusting font styles and sizes. With its intuitive design and versatile capabilities, this text editor enhances productivity and caters to the diverse needs of its users and it has helped in improving my Coding Skills.

Amazon website frontend clone   Link to Demo

The project involved duplicating the frontend part of the amazon's main website using HTML and CSS it was a fun frontend project, it helped me master my HTML and CSS skills.

EDUCATION

2022 - present	Bachelor's in Computer Science at **SRM University AP**	(GPA: 9.56/10)
2022	Class 12th Andhra Pradesh State Board	(987/1000)
2020	Class 10th Andhra Pradesh State Board	(598/600)