AWINDAS R

SUMMARY

Motivated B. Tech student with a passion for coding and front-end development.proficient in Python, HTML, Javascript and CSS. Knowledgeable in cloud technologies.

EXPERIENCE

Marketing and Media Team | Computer Society of India

St. Joseph's College of Engineering and Technology, Palai, Kerala

2023 - Present

- Spearheaded marketing and promotional efforts to increase awareness of the organization's events and activities.
- Managed social media accounts and website content to ensure timely and relevant updates.
- Collaborated with team members to plan and execute events and activities.

School Student's Head

SNPS, Palakkad, Kerala 2015 - 2016

- Organized and managed a variety of events and activities within the school, ensuring the smooth execution of each
 event.
- Developed and implemented strategies to improve student engagement and participation in school activities.
- Coordinated with fellow student leaders to foster a collaborative environment and ensure effective communication.
- Demonstrated strong leadership skills in managing a team of student volunteers and assigning tasks based on individual strengths and abilities.
- Developed problem-solving and conflict resolution skills while managing interpersonal issues among team members.

EDUCATION

B. Tech in Computer Science and Engineering

St. Joseph's College of Engineering and Technology, Palai, Kerala

2023 - 2026

Dec 2022

COURSEWORK

INTRODUCTION TO IOT

St. Joseph's College of Engineering and Technology, Palai, Kerala

- Completed an online course covering the fundamentals of Internet of Things (IoT) technology and its applications.
- Gained knowledge in key components of IoT, such as sensors, actuators, and connectivity protocols.
- Learned about IoT architectures, data analysis techniques, and security considerations.

INTRODUCTION TO FIGMA Dec 2022

St. Joseph's College of Engineering and Technology, Palai, Kerala

- Completed an online course covering the basics of Figma for UI design.
- Designed UI for a music player and personal portfolio website using Figma.
- Gained knowledge in creating design systems, wireframing, prototyping, and collaboration using Figma.

JavaScript Algorithms and Data Structures

June 2023

FreeCodeCamp

- Completed comprehensive training in JavaScript algorithms and data structures, gaining a strong foundation in the language and problem-solving skills.
- Successfully tackled various coding challenges, including implementing sorting and searching algorithms, linked lists, trees, and graphs.
- Demonstrated proficiency in optimizing algorithms and solutions to enhance code efficiency and performance.
- Acquired practical experience through hands-on coding projects, contributing to a diverse learning community and honing teamwork and communication skills.

Cloud Engineer Learning Pathway

Dec 2022

Google

- Acquired comprehensive knowledge of Google Cloud technologies and services, including computing, storage, networking, and security solutions.
- Gained hands-on experience through practical labs, enabling the configuration and deployment of cloud-based solutions in real-world scenarios.
- Demonstrated proficiency in cloud architecture design and implementation, ensuring scalable and reliable cloud infrastructures for businesses.

PROJECTS

Ecommerce website | HTML, CSS, Javascript

- Developed a fully responsive eCommerce website using HTML and CSS.
- Implemented user-friendly navigation and intuitive UI/UX design to enhance the customer browsing experience.
- Utilized CSS media queries and breakpoints to ensure optimal display and functionality across various devices and screen sizes.
- Implemented SEO best practices, including meta tags and optimized content, to improve the website's visibility in search engines.

PORTFOLIO WEBSITE | Figma

- Designed and developed a personal portfolio website UI using Figma
- Created wireframes, prototypes, and a design system for the website.

TELEGRAM CHATBOT TO COLLECT STUDENT DATA INTO GOOGLE SHEETS | Python

- Developed a Telegram bot to efficiently collect and organize student participation data for various events.
- Integrated the bot with Google Sheets to automatically update and maintain accurate data records.

TWITTER SENTIMENT ANALYSIS | Python, NumPy, Matplotlib, Pandas

- Built a program to analyse and plot various graphs of hate tweets around the world.
- Analysed the sentimental distribution of hate tweets in India using the program.

SKILLS

Programming Languages: Python, HTML, CSS, Javascript, C
Tools: GitHub, PyCharm, VS Code, Google Sheets, Figma, Blender
Interpersonal Skills: Team Management, Problem Solving, Management, Leadership, Strategy, Analytical Skills

Languages: English, Malayalam, Tamil, Hindi