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Education

Chennai Institute of Technology

Bachelor of Engineering in Computer Science

Sep. 2021 – May 2025

Chennai, TamilNadu

Projects

Amazon Clone Project | React, Node, Firebase

January 2023

- Developed a full-stack web application that mimics the functionalities of amazon, such as login, user authentication, mail verification, product listing, and cart management.
- Implemented the frontend using ReactJS with Tailwind CSS, creating a responsive and user-friendly interface.
- Used a database to store and retrieve the product and cart information, ensuring data persistence and security.
- Deployed the website on Vercel, a platform that provides hosting and serverless functions for web applications.

Team Collaboration Blog site | Webflow, Figma

October 2022

- Created a frontend dynamic to facilitate team collaboration and communication.
- Designed and developed multipages to showcase the blogs and services offered by the chat application, using Webflow's visual interface and CMS features.
- Tested and deployed the web application on Webflow's hosting platform, ensuring compatibility with different browsers and devices.

Weather Forecasting app | Python, Open weather map API

February 2023

- Developed a web app to display weather for any city's current time, humidity, wind speed, pressure, and temperature.
- Integrated the Open Weather Map API to dynamically fetch and display real-time weather data.
- Used Python's Tkinter package to design and build the user interface.

Experience

EdFoil - Startup

May 2023 – June 2023

UI/UX designer Intern

Remote, Delhi

- Designed and developed 3 user-friendly and responsive web pages (Student, Business, and College) for Edfoal using Figma and various plugins and AI features.
- Conducted user research and analysis to understand the needs and preferences of the target audience and create user personas, user journeys.
- Created wireframes and prototypes to test and iterate the design solutions and ensure optimal usability, accessibility, and aesthetics.

Technical Skills

Languages: Python, Java, C++, C, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code, IntelliJ IDEA, Webflow, Figma, Photoshop

Technologies/Frameworks: React, GitHub, Node.js, Tailwind CSS, MongoDB, WordPress

Design Skills: UI/UX design, prototyping, wireframe, photoshop

Soft Skills: Communication, Problems Solving, Content Creation, Leadership

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Operating System
- Database Management

Certifications

- **Udemy Feb 2023** The Complete Python Pro Bootcamp for 2023.
- **Udemy Aug 2022** The Complete 2024 Web Development Bootcamp.
- **Udemy Nov 2022** Complete Web Design: from Figma to Webflow.

Achievement

- Achieved global rank 36 in starter 111 contest at CodeChef, 5, showcasing advanced coding skills
- Completed Striver SDE sheet Challenge 2023, a comprehensive collection of interview questions.
- Solved over 650+ problems on LeetCode, covering various data structures, algorithms.
- Earned 3 star rating at CodeChef and 5 star rating at HackerRank.