Aman Kumar

Varanasi, Uttar Pradesh

github.com/chaudhary013

Projects

Portfolio | ReactJS, Material-UI, Ant-Design

Sep 2024

- Crafted a visually stunning and interactive portfolio using ReactJS, designed to captivate and engage users.
- Emphasized smooth navigation and dynamic sections to showcase my projects and skills in a creative, professional layout.
- Utilized modern design trends like Ant-Design and Material-UI to create a memorable and impactful user experience. leaving a lasting impression.
- Website Deployment link: https://cv-portfolio-ddis.vercel.app/
- Github Repository Link: https://github.com/chaudhary013/CV_PORTFOLIO

Covid-19 Tracker | ReactJS, Material-UI, Open WEB-APIs, Libraries

Nov 2023 - Jan 2024

- Developed a dynamic and responsive COVID-19 Tracker using ReactJS, integrating live APIsto fetch comprehensive information about COVID-19 cases worldwide, includingmaps, flowcharts, and bar charts.
- Implementedmodern styling techniquesusing CSS, Reactlibraries and Material UI to ensure an appealing and consistentdesign.
- Website Deployment link: https://covid-19-tracker-three-coral.vercel.app/
- Github Repository Link:- https://github.com/chaudhary013/Covid-19-Tracker

Vedio Recorder App | Javascript, Open WEB APIs, IndexedDB

Feb 2024 - March 2024

- Developed a dynamic and responsive Video Recorder web application using JAVASCRIPT and the Open WEB APIs
- IntegratedIndexedDB- browser based database for storing video and photos in gallery.
- Website Deployment link :- https://amanvediogallaryrecorder.netlify.app/ .
- Github Repository Link: https://github.com/chaudhary013/Video-recorder

Google-Gemini-Clone | ReactJS, Material-UI, OpenAI-APIs, MongoDB

April 2024 - June 2024

- Developed a clone of the GoogleGeminiOpenAI platform, focusing on replicating key features and design for enhanced AI capabilities and user interaction.
- Designed and implemented the frontend using React. is and Material-UI, and integrated Redux for state management and connected to the OpenAI API.overall user experience.
- Website Deployment link :- https://gemini-clone-teal-omega.vercel.app/.
- Github Repository Link :- https://github.com/chaudhary013/gemini-clone

Weather-Forecast app | ReactJS, Javascript, Open WEB APIs, CSS libraries

June 2024 - July 2024

- Implemented the frontend using ReactJS, JavaScript, and CSS libraries to create a responsive and user-friendly weather forecast application.
- Website Deployment link :- https://weather-forecast-app-qylv.vercel.app/.
- Github Repository Link: https://github.com/chaudhary013/WeatherForecast-app

Speech-recognition app | ReactJS, CSS libraries

Jan 2024 - Jan 2024

- Implemented the frontend using ReactJS and CSS libraries, featuring real-time voice-to-text conversion utilizing the Web Speech API.
- Website Deployment link: https://speech-recognition-kappa-one.vercel.app/.
- Github Repository Link :- https://github.com/chaudhary013/SpeechRecognition

JavaScript Chrome Extension | Javascript, CSS

April 2023

- Implemented the frontend using ReactJS and CSS libraries, featuring real-time voice-to-text conversion utilizing the Web Speech API, allowing users to dictate text into a microphone and receive instant transcription.
- Github Repository Link :- https://github.com/chaudhary013/JSchromeext

Hewlett Packard Enterprise

Sep 2024

Software Engineering Job Simulation

Virtual Internship

- Demonstrated the ability to develop a scalable and maintainable RESTful API using Node.js and Express, adhering to best practices in software architecture.
- Successfully implemented core CRUD functionality using appropriate HTTP methods, ensuring a clean separation of logic through controllers and models.
- Integrated file upload capabilities with multer, showcasing knowledge of handling multipart/form-data and ensuring proper validation and error management.
- Wrote unit tests using Mocha, Chai, or Jest to validate API endpoints, routes, and middleware, covering various scenarios to ensure reliability.
- Certification Link: https://shorturl.at/5H2Fs

JPMorgan Chase and Co.

Sep 2024

Software Engineering Lite

Virtual Internship

- Completed a simulation focused on the process of completing an engineering ticket for a system in the credit-card rewards department of JPMorgan Chase and Co.
- Created a new class to get an existing system up and running .
- Wrote a test suite for the class added .
- Certification Link: https://shorturl.at/dKj45

Skyscanner Sep 2024

Front-End Software Engineering Completion

Virtual Internship

- Completed a job simulation where I built a web application using React as a front-end engineer at Skyscanner.
- Developed a page for picking a travel date using Skyscanner's open-source Backpack React library.
- Customised my application and ran automated tests to ensure it rendered properly.
- Certification Link: https://shorturl.at/wWGhH

Commonwealth Bank Sep 2024

Tech Explorer Virtual Internship

- Coordinated the needs of stakeholders and users in requirement gathering
- Identified the correct groups for access to particular tools
- Analyse and identified demographics to target for advertising a new banking app.
- Certification Link: https://shorturl.at/Cycky

Technical Skills

Languages: JavaScript, HTML, CSS, Java

 $\textbf{Technologies/Frameworks}: \ \text{HTML} \ \text{and} \ \text{CSS}, \ \text{Bootstrap}, \ \text{NodeJS}, \ \text{React}, \ \text{ExpressJS}, \ \text{Postman}, \ \text{Ant} \ \text{Design} \ \text{,} \ \text{RESTful Webler} \ \text{ModeJS}, \ \text{React}, \ \text{ExpressJS}, \ \text{Postman}, \ \text{Ant} \ \text{Design} \ \text{,} \ \text{RESTful Webler} \ \text{ModeJS}, \ \text{React}, \ \text{ExpressJS}, \ \text{Postman}, \ \text{Ant} \ \text{Design} \ \text{,} \ \text{React}, \ \text{ExpressJS}, \ \text{Postman}, \ \text{ExpressJS}, \ \text{ExpressJ$

Development, Material UI

Databases:: MongoDB,MySQL

Tools: VS Code, GitHub, Git

Soft Skills: Consistency, Problem-Solving Skills, Team Player, Project Management, Adaptability

Education

Lovely Professional University

 $July\ 2021-May\ 2025$

Computer Science and Engineering - CGPA: 6.71

Phagwara, Punjab

Sant Atulanand Convent School

12 th - Percentage : 67.00

April 2019 - March 2020 Varanasi, Uttar Pradesh

Sant Atulanand Convent School

10 th - Percentage : 85.00

April 2017 - March 2018

Varanasi, Uttar Pradesh