Anshuman Singh

Rupnagar, Punjab, India

EDUCATION

Chandigarh University

Aug 2020 – Jun 2024

B.E - Computer Science & Engineering Chandigarh, India

Sant Karam Singh Academy12th CBSE

Jun 2019 – May 2020

Rupnagar, India

Sant Karam Singh Academy

Jun 2017 – May 2018

10th CBSE Rupnagar, India

PROFESSIONAL EXPERIENCE

Software Developer Dec 2024 – present

Loankone (Founding Member)

- Managing multiple Projects.
- Handling Client Requirements.
- Collaborated with team to design seamless flow of application.

Software Development Intern

May 2024 – Nov 2024

OneBharat

- Integrated APIs into the company dashboard using React and TypeScript.
- Developed reusable components and enhanced dashboard functionality
- Collaborated with the team to design and implement new features

Software Engineering Virtual Experience

Jan 2024 - Jan 2024

J.P. Morgan

- Set up a local dev environment by downloading the necessary files, tools, and dependencies.
- Fixed broken files in the repository to make web application output correctly.
- Used JPMorgan Chase's open-source library called Perspective to generate a live graph.

Trainee Jan 2023 – Apr 2023

Wipro

- Training Program for AI and ML Application Developers.
- Learned fundamentals of Artificial Intelligence, Cloud Computing, and IOT.

Summer Trainee Jun 2022 – Jul 2022

Internshalla

- The training consisted of Introduction to Data Science
- Python for Data Science, Understanding the Statistics for Data Science.
- Predictive Modeling and Basics of Machine Learning

PROJECTS

Anywhere-Notes **2**

Jan 2024 - Jan 2024

MERN Stack development

Designed and developed a responsive user interface using React. is, incorporating state management with hooks and context API.

- Implemented RESTful APIs using Node.js and Express.js to handle CRUD operations.
- Utilized MongoDB Atlas as the database solution, employing Mongoose for schema definition and data modeling.
- Integrated user authentication and authorization features.
- Technologies used:- React.js, Node.js, Express.js, Mongo DB

Dashboard 17 Apr 2024 – Apr 2024

Data visualization dashboard

Engineered a sophisticated, responsive dashboard application using React, React Router, and Material-UI, delivering a seamless user experience and dynamic data visualization.

- Designed and implemented a visually appealing and responsive UI using Material-UI, ensuring consistency and usability across all devices.
- Developed a custom table component with advanced features such as sorting and pagination, facilitating efficient data handling and presentation.
- Implemented chart components for insightful data visualization on the Analytics page, using lightweight libraries to maintain performance.
- Technologies Used: React, React Router, Material-UI, React Google Charts, RESTful APIs, Vercel for deployment.

Mar 2024 - Mar 2024 Savy-Weather **☑**

Weather Dashboard

Developed a responsive weather dashboard using React and Material-UI.

- Implemented a search functionality to allow users to enter city and country names.
- Integrated OpenWeatherMap API to fetch and display weather information.
- Displayed weather details such as temperature, humidity, wind speed, and more on a separate details page.
- Technologies Used: React, Material-UI, OpenWeatherMap API, Netlify/Vercel for deployment.

NewsNook 🗗 Jun 2023 - Aug 2023

Where Curiosity gets Comfy

Developed a news website and potential application that fetches news using an API key.

- Implemented the front end using React and integrated with the News API to fetch and display news articles.
- Designed and optimized the user interface for a seamless reading experience.
- Implemented pagination functionality to allow users to navigate through articles.
- Technologies Used: React.js, News API, UI Design, API Integration

SKILLS

Programming Skills & Frameworks

- JavaScript
- TypeScript
- Java
- Spring Boot
- WebAPI
- React is
- GitHub

Database

- MySQL
- MongoDB

Otheres

- Material UI
- Shadecn
- Radix
- Figma

CS Domain Knowledge

- Data Structures & Algorithms
- Object Oriented Programming (OOPS)
- Operating System
- DBMS

Operating System

MacOs

CERTIFICATES

AWS Cloud Solutions

Architect ☑

Coursera

Programming JavaScript 2

Meta

Certified As Elite In Software

Testing □

NPTEL

J.P. Morgan Software

Engineering Z

J.P.Morgan

Data Science using Python 🗆

Internshala

English For Career

Development 🗹

Coursera

React Basic 7

META

Certified as Elite in Data

Mining 🗹

NPTEL

ACCOMPLISHMENTS

- Solved over 300+ coding questions on various platform
- Participation in All India Toycathon (GAME CONCEPT) 2021 T Hackathon Gov of India.
- Volunteered in NSS camp organized by Chandigarh University(2021).
- Worked as a trainee at Internshala
- Training completion at Wipro future skills