Aman Vishwakarma

Lucknow, UP

Education

Institute of Engineering and Technology2020 - 2024Bachelor of Technology - CGPA - 7.6Lucknow, UPSt Meera's Inter College2015 - 2018High School/Intermediate - CGPA - 8.8/8.5Lucknow, UP

Internship/Experience

Telus International AI Data Solutions

2021 - 2023

Map Analyst

Remote

- Duties include creating maps through **softcopy**, **web mapping**, or a digital system, development and administration of database management, using **geoprocessing tools** to **locate**, **extract**, **manipulate**, **and analyze** geographic data, and using satellite data to classify land cover.
- Perform research, offer educated opinions based on reports, survey land to map for accurate three-dimensional information, and assist with project management and technical writing.
- Perform mostly map-related tasks that involve evaluating the relevance and accuracy of information.

Brimo Software Solutions(FarziEngineer)

25-Mar-2024 - 25-Sep-2024

Web Developer Associate (Intern)

on Site

- As an intern, I worked closely with experienced web developers and contributed to various projects
- I have worked on websites such as **Senses India**, **Yogabar** and **Mamamor**, ensuring the technical feasibility of **UI/UX designs** and debugg them for maximum performance and **compatibility**.
- Create and maintain software documentation and be responsible for maintaining, expanding, and scaling the site.
- Developing and implementing user interface components using HTML, CSS, JavaScript, Liquid Programming, React.Js, BootStrap,.

Projects

Notes-Saving App | React. Js, Tailwind CSS

- React for Dynamic UI: Experience the power of React as we create a dynamic and interactive user interface for taking and managing notes
- State Management with Redux Toolkit: Learn how Redux simplifies state management, making it easy to organize and maintain the application's data and functionality.
- Tailwind CSS Styling: Dive into the fundamentals of Tailwind CSS to customize the app's appearance and user experience

Google-Gemini App | React. Js, Tailwind CSS

- Chat Interface: A user-friendly interface where users can send messages and receive responses from the AI.
- Real-time Response Generation: The AI generates responses in real-time, providing an engaging user experience.
- State Management: Uses React's state management to handle user inputs and AI responses, ensuring a smooth and dynamic chat flow.

Food-Delivery-Website | MongoDB, Express.JS, React.JS, Node.JS

- Developed a responsive Food Delivery Website using React, MongoDB, Express, and Node.
- Implemented features such as **Filter products** by select **Food Name**, **User Authentication**, **Payment Validation** and with customized **form validations**, Add to cart, compute total price and display each food item details.
- Used React Router standard library for facilitating seamless navigation with declarative routing.
- This customer app allows customers to choose their specific selections and customize their order before placing it.

Technical Skills

Languages/Skills: C++, SQL, HTML/CSS, JavaScript/ Data Structure Algorithm, OPPS Concept Developer Tools/Technologies: VS Code, Replit/ GitHub, Jira, Slack

Achievements/ Extracurricular

- Achieved **4* rating** in C++ at **Hackerrank**.
- Achieved certificate of completion in Git and Github from GeekSter.
- Achieved certificate of completion in C++ from Coding Ninja.
- Solved 500+ Problems on LeetCode, GeeksforGeeks, CodeChef.