Aman Vishwakarma

Lucknow, UP

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Education

Institute of Engineering and Technology · 2020 − 2024
*Bachelor of Technology - **CGPA** - **7.6**(Present)* · *Lucknow, UP*

St Meera's Inter College · 2015 − 2018
*High School/Intermediate - **CGPA** - **8.8/8.5*** · *Lucknow, 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**.
- As a mapping analyst, **create spatial data sets**, and maintain databases for a company.
- Perform mostly **map-related tasks** that involve evaluating the relevance and accuracy of information.

Nexus Info · 18-March-2024 − 18-April-2024
Web Development (Intern) · *Remote*

- Collaborating with designers to translate **mockups and wireframes** into functional code.
- Conducting **website testing, debugging**, and staying up-to-date with **emerging technologies** and industry trends.
- Building reusable code with libraries for future use and ensuring **cross-browser and cross-device** compatibility.
- Optimizing the website for **speed, performance, troubleshooting**, and resolving front-end issues and bugs.

CodSoft · 25-Aug-2023 − 25-Sep-2023
Web Development (Intern) · *Remote*

- As an intern, I worked closely with experienced **web developers** and contributed to various projects
- Ensuring the technical feasibility of **UI/UX designs** and optimizing 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, React.Js, Next.Js, TailwindCSS,BootStrap**.

Projects

Google Gemini App | *React.Js, Tailwind CSS*

- Provides a dedicated interface for interacting with the **Gemini model** in a conversational style.
- Enhances the user experience by **mimicking a natural typing effect** during responses.
- Utilizes the capabilities of the **Google Gemini** model for generating informative responses.
- Leverages React's **efficient component-based** approach for building the application and applied **Tailwind CSS** style to the user interface for **visual appeal** and usability.

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

- Developed a responsive **Food Delivery Website** using **React, MongoDB, and Express.**
- Implemented features such as **Filter products** by select **Food Name**, **User Authentication** 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 for customers to choose their specific selections and customize their order before placing it.

Technical Skills

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

Achievements/ Extracurricular

- Achieved **4* rating** in C++ at **Hackerrank**.
- Passed **LinkedIn Python, HTML** Skill Quiz assessment.
- Achieved certificate of completion in C++ from **Coding Ninja**.
- Solved 500+ Problems on **LeetCode, CodingNinjas, CodeChef.**