Ayush Mishra

📞 +91 6388963611 ✉ ayushm0807@gmail.com in [LinkedIn](#) ⭘ [GitHub](#) 🅖 [LeetCode](#)

Education

KIET Group Of Institutions — **2021 − 2025**
*B.Tech - Computer Science and Engineering (**CGPA - 7.9**)* — *Ghaziabad, Uttar Pradesh*

PSVM Inter College — **Till 2020**
Matriculation and Higher Secondary — *Kanpur, Uttar Pradesh*

Experience

ServiceNow RiseUp — **May 2024 − June 2024**
System Administrator Intern — *Remote*
- Leveraged the advanced features of the **Next Platform** to drive innovation and improve service delivery across tasks.
- Secured optimal system performance by maintaining and enhancing **ServiceNow instances**, including implementing productivity tools and packaging enhancements for testing.
- Executed detailed reports and dashboards to provide actionable insights and support data-driven decision-making.
- Improved communication efficiency by setting up automated notifications and alerts to keep stakeholders informed of critical updates and changes.

IIPC, KIET Group Of Institutions — **June 2022 − July 2022**
Mini Project Intern — *Ghaziabad, Uttar Pradesh*
- Led the creation of an extensive **Hospital Management System** that streamlined patient management processes and optimized patient care workflows.
- Designed patient registration and medical history modules with HTML, CSS, and JavaScript.
- Implemented a robust and secure user authentication system utilizing backend with **NodeJS**.
- Ensured code quality through rigorous testing and debugging, participated in code reviews to refine requirements .

Projects

NFT ArtHub | *Solidity, NextJS, ReactJS, MongoDB, Ethereum* — **May 2024**
- Supports music, video, and digital art NFTs, allowing artists from different fields to showcase and monetize their work.
- Art is sold via an auction model, enabling competitive bidding and helping artists achieve fair market prices.
- Deployed on **Ethereum** for security and **Polygon** for low fees, providing users and reducing transaction costs.
- Implemented secure and transparent smart contracts for NFT creation and transactions using **Solidity**.

MeShai-GPT | *ExpressJS, ReactJS, MongoDB, TypeScript* — **November 2023**
- Spearheaded the development of an innovative AI-powered **Software as a service** chatbot solution.
- Employed TypeScript to enhance code quality, ensuring scalability throughout the MERN application.
- Integrated **Gemini API** for advanced natural language processing and chatbot functionalities.
- Utilized JWT tokens and HTTP-only cookies to fortify the user security and authentication.

PromptPot | *NextJS, ReactJS, Mongo DB, Tailwind CSS* — **August 2023**
- Developed a modern AI prompt sharing platform using Next.js for server-side rendering and routing.
- Integrated secure user authentication through **NextAuth**, enabling seamless Google login and enhancing user trust.
- Added convenient functionalities like **Copy to Clipboard** and search by specific tags to enhance user experience.
- Leveraged MongoDB for the database, providing a robust and scalable solution for storing user data and AI prompts.

Technical Skills

Languages: C, C++, HTML/CSS, JavaScript, TypeScript, SQL, Solidity
Technologies/Frameworks: Linux, Git, Tailwind, React, Next, Node, Express, MongoDB, Mongoose
Development Tools: VSCode, Atom, GitHub, MongoDB Compass, MongoDB Atlas, Postman

Involvemments

- Certification in Web Development from **The Complete Web Developer Bootcamp by Udemy**.
- Accomplished over 200 Data Structure and Algorithms standard questions across diverse programming platforms.
- Experienced in utilizing the **Linux Command Line Interface (CLI)** for system management and operations.
- Proficient typist with the average typing speed exceeding 70 words per minute.