Astha Verma

(Full Stack Developer)

→ +91 9335842464 | astha24verma@gmail.com | Linkedin | Github (&) Coding Profile

Education

Institute of Engineering and Technology

2022 - 2024

Master of Computer Applications, CGPA - 8.07/10

Lucknow, Uttar Pradesh

Sherwood College of Professional Management

2018 - 2021

Bachelor of Computer Applications, CGPA - 8.4/10

Lucknow, Uttar Pradesh

Technical Skills

Programming Languages: Java, JavaScript

Web Technologies: NodeJS, ExpressJS, NextJS, ReactJS, Tailwind CSS

Database: MongoDB, SQL

Tools: NetBeans, VS Code, Intellij IDEA, Git, GitHub, Jenkins, Mayen, Docker, Postman

Interests

Data Structures and Algorithms

Web Development

Projects

Prompter GitHub | Live

- Developed a Next.js application allowing users to create, share, edit, and delete prompts for AI as part of prompt engineering.
- Implemented a MongoDB database to store and retrieve prompt data efficiently.
- Integrated Google authentication using NextAuth for secure user authentication and authorization.
- Tools & Technologies used: Next/S, MongoDB, NextAuth, TailwindCSS

URL-Shortener GitHub | Live

- Developed a URL shortener service with an integrated JWT token-based authentication system.
- Utilized **EJS** for rendering dynamic views and adhered to the Model-View-Controller (MVC) architectural pattern.
- Implemented a MongoDB database to store and manage shortened URLs and user data.
- Tools & Technologies used: NodeIS, ExpressIS, MongoDB

ATM Banking Solution GitHub

- Built a desktop application simulating ATM and banking functionalities using Java Swing and AWT for the user interface.
- Incorporated features such as account management, transaction history, and balance inquiries.
- Tools & Technologies used: Java Swing, JDBC

Experience

Analyze InfoTech Lucknow, UP

Software Developer Intern

Jun 2020 - Aug 2020

- Developed a fully functional web application using HTML, CSS, and JavaScript, ensuring an intuitive user interface and meeting user requirements.
- Implemented back-end using PHP, leveraging WAMP server and MySQL database for data management.

Extracurricular Activities

• Training and Placement Cell-Coordinator (IET, Lucknow)

Jan 2023 - Present

- Handling Placement Drives: Conducting drives at the campus, from establishing contact with the companies to giving offer letters to students.
- Responsible for maintaining and managing the college's student placement database.
- Member Organizing Team, Chetna the Departmental Fest of IET

Mar 2023 - April 2023