Satyam Agrawal
Full Stack Web Developer

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Profile

Proficient in building full-stack websites using the MERN, PERN and MEVN tech stack and passionate about machine learning. Skilled in data structures and algorithms. Strong work ethic and ability to adapt quickly to new technologies and programming languages.

Projects

Social Network App
- Build full stack social media app using MERN stack
- Add the functionality to upload posts with images and like and comment on other users' posts.
- Add the features to send to and accept friend requests from other users and upload profile photo using Multer and Cloudinary.

Full Stack Todo Application
- Built a Todo Application with CRUD features
- Used VueJS and TailwindCSS for designing UI and NuxtJS as the framework for routing and data fetching
- Used Prisma as ORM for PostgreSQL and ExpressJS with TypeScript for creating the backend.

Shopping Cart
- Create a simple Shopping Cart using ReactJS
- Implement Routing using NextJS
- Styled the UI using vanilla CSS
- Used ESLint to abide by the best practices for software development

Education

Bachelor of Technology in Information Technology, IIIT Gwalior
December 2021 - Present
- **GPA**: 8.42

Relevant Courses

- *Database Management Systems*
- *Design and Analysis of Algorithms*
- *Operating Systems*
- *Object Oriented Programming*

Skills & Specialization

- Languages: C, C++, Python, JavaScript, TypeScript, SQL
- Web Development: HTML, CSS, ReactJS, VueJS, Redux, NextJS, Nuxt, ExpressJS,
- Tools: TailwindCSS, Prisma, Postman
- Database: MongoDB, PostgreSQL, MySQL
- Version Control: Git, Github
- Soft skills: Communication, Critical Thinking, Problem Soving

Certifications

Deep Learning Specialization
DeepLearning.AI - Feb 2023