Aman Agrawal

Full Stack Developer

🏠 Mohania, Bihar 📞 7742053177 ✉ agraaman0701@gmail.com in LinkedIn ⚙ GitHub Leetcode GFG

Profile Summary

Fullstack Developer with expertise in **Node.js** and **React.js**, building scalable, high-performance web applications.

Projects

PortFolio | GitHub | View | *ReactJs, HTML/CSS firebase* — **November 2024**

- **Project Showcase:** A gallery displaying detailed descriptions and visuals of my completed projects.
- **About Me Section:** Highlights my background, skills, and career goals
- **Contact Form:** Allows visitors to easily get in touch with me.
- **Interactive Animations:** Enhances user engagement with subtle animations and transitions.

Placement Cell | GitHub | View | *Node.js, Express.js, EJS, MongoDB* — **August 2024**

- Developed a robust placement system to manage the student's placement details providing essential functionalities such as registration, update, and deletion for students and companies.
- Integrated with functionalities such as Automated notifications for new Jobs and resume views.
- Role-based access control for students, companies, and administrators.
- Integrated **MongoDB** to store and manage user data and session details efficiently.

Ecommerce API | GitHub | *Node.js, Express.js, MongoDB* — **September 2024**

- Designed and implemented a **RESTful API** for an e-commerce platform to manage product inventory using Node.js and MongoDB. The API allows adding, listing, updating quantities, and deleting products.
- **Developed scalable API** endpoints for managing product inventory, including creating, listing, updating quantities, and deleting products.
- Implemented a well-organized folder structure for models, controllers, and routes, ensuring maintainability and scalability.
- Utilized MongoDB for database storage, incorporating Mongoose for seamless data interaction.
- Conducted thorough testing using **Postman to validate API functionality** and ensure robustness

PhotoFolio | GitHub | View | *ReactJs, HTML/CSS firebase* — **October 2024**

- **Album Management:** Create and view photo albums.
- **Image Management:** Add, edit, and delete images within albums.
- **Search Functionality:** Search for images within albums.
- **Image Viewer:** View images in a larger view with navigation controls to move between images.

BuyBusy | GitHub | View | *ReactJs, HTML, CSS, Firebase* — **November 2024**

- **Browse Products:** Users can explore a catalog of products with detailed information.
- **User Authentication:** Secure login and logout functionalities.
- **Cart Management:** Add, update, and remove items from the shopping cart.
- Track previous orders under the "My Orders" section.
- **Dynamic Routing:** Context-sensitive navigation based on the user's authentication state.

Technical Skills

Programming Languages: Java, HTML/CSS, JavaScript
Databases: MongoDB, Firebase, MySQL
Developer Tools: VS Code, Eclipse
Frameworks: Node.js, Express, GitHub
Additional Skills: DSA, OOPS
Soft Skills: Communication, teamwork

Education

Ajay Kumar Garg Engineering College (CGPA: 7.1/10) — **2013 – 2017**
Bachelor of Engineering in Computer Engineering — *Ghaziabad, U.P*

Trainings

Coding Ninjas — **Aug 2023 – Nov 2024**
Full Stack Web Development

- Backend | Frontend | Java | Data Structure