Pawan Rajput

Full Stack Developer

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PROFILE

I am a highly motivated and results-oriented software engineer with a proven track record of delivering innovative solutions in fast-paced environments. My experience in full-stack web development includes expertise in frontend technologies such as React.js and backend frameworks like Node.js and Express.js. I am skilled in designing and implementing scalable, maintainable, and secure applications, ensuring smooth functionality and addressing issues as they arise. I proficiently create visual components using React, manage server-side processes with Node.js and Express.js, and handle data with MongoDB. Passionate about continuous learning and growth, I possess strong problem-solving abilities and effective communication skills, making me adept at collaborating in cross-functional teams.

EDUCATION

Amity University Noida, UP
MCA , Master in Computer Application *Aug. 2023 – May 2025*

Jagannath University Rohini, Delhi
BCA , Bachelor of Computer Applications *Aug. 2019 – June 2022*

EXPERIENCE

MERN Stack Developer June 2023 – Present
Osnil Web Solution pvt ltd *Remote*
- **Technical Expertise**: Nodemailer, and creating a dynamic user interface using React and React-Router-Dom. Ensured secure user authentication with JWT and bcrypt, and utilized Mongoose, Redis, and MongoDB for efficient data management, AWS S3 for images store. Developed robust REST APIs with Express and deployed the application on Netlify for smooth, reliable hosting.
- **Projects** : Appsala, Appsala Admin Panel, Brandemy ,Wisul.
- **Integration of Third-Party Services:** : Successfully integrated external services for email notifications, and user authentication, ensuring seamless functionality and a positive user experience.

Backend Developer Trainee And Teaching Assistant June 2022 – June. 2023
FunctionUp *Remote*
- During my time as a Backend Developer Trainee at Function Up, I took on the additional responsibility of serving as a Teaching Assistant. In this role, I provided mentorship and support to junior developers, assisting them in resolving technical issues, guiding them through complex concepts, and helping them to enhance their skills and knowledge in backend development.

PROJECTS

E-Commerce website | *Node.js, Express.js, MongoDB, Bcrypt, Multer, JWT, S3* sep. 2022 – sep.2022
- Backend for a shopping cart system inspired by Amazon, Flipkart, and Myntra.
- Implemented user authentication and secure data storage.
- Integrated AWS S3 for handling product images.

URL Shortener | *Express.js, ShortId, Mongoose, Redis, Axios.* aug. 2022 – aug. 2022
- Developed the core URL shortening functionality
- Service to shorten long URLs, enhancing user experience by redirecting to the original long URL
- Integrated Redis for caching and improved performance.

Book Management | *AWS S3, Multer, Moment.js, JSON Web Token (JWT).* aug. 2022 – aug.2022
- Backend for a book management system inspired by Goodreads.
- Implemented file upload functionality using AWS S3 and Multer.
- Developed authentication and data management features.

Wheather Application | *React.js, Axios* sep. 2022 – oct. 2022
- Fetched and displayed weather data from the OpenWeatherMap API.
- Demo View Project

Technical Skills

Languages: Javascript, HTML, CSS
Frameworks: Express JS, React, Node.js
Developer Tools: Git, VS Code, Netlify
Libraries: Mongoose, Redis, AWS S3, Bcrypt
Database: MongoDB, Redis