

Ankush Kumar Jagga

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Professional Summary

Software Developer with 1.5+ years of experience in React, Node.js, and SQL. I build clean, scalable web applications and enjoy solving real-world problems through efficient full-stack development. Skilled in optimizing performance, secure API integrations.

Experience

Software Engineer | *Master's Union*

Sep 2024 - present

- Built and integrated **Razor pay payment** links to support smooth online payment flows.
- Developed and configured **job scheduling using BullMQ** for automated tasks and implemented **Redis caching**/background tasks for performance optimization.
- Enhanced API performance and prevented misuse by introducing a **rate limiter**, ensuring system stability and scalability.
- Implemented **pagination** for large datasets to improve query performance and frontend rendering.
- work with **redux thunk** and **redux toolkit query** as well

Software Developer Intern | *Master's Union*

Aug 2024 - Sep 2024

- Acquired proficiency in ReactJs , Nodejs , Sequelize ORM through hands-on learning and project development.
- Focused on implementing CRUD (Create, Read, Update, Delete) operations for blog management for Master's Union Blogs.
- Contributed to enhancing functionality within the blogging platform.
- Contributed to Dinero Project, focusing on the Backend as well as Frontend languages like React, Nodejs , ExpressJs ,SequelizeORM

Education

Baba Farid College of Engineering and Technology , Bathinda

Aug 2020 – July 2024

B.Tech (Computer Science and Engineering) (CGPA of 8.2/10)

Malout,,Punjab

G.T.B Khalsa Public School

May 2019 – Mar 2020

12th (Non Medical) (87%)

Malout,,Punjab

Projects

BookHouse | *ReactJS, ExpressJS, Redux, MySql , Sequelize ORM*

Built an e-commerce platform using ReactJS and Redux Toolkit for the frontend, while the backend is powered by Node.js, Express.js, and MySQL with Sequelize ORM. some of key features like add-to-cart functionality, Payment Integrated with Stripe. admin interface for managing products, including the ability to add, delete, and update product listings.

Foody | *NodeJS , ExpressJS , MongoDB , Handlebars*

Built a Recipe submit and find website where user can submit their own recipe , build with Nodejs, ExpressJS and using database MongoDB with complete user authentication and authorization , it also consist of admin panel where admin can Add recipe ,Delete Recipe ,Update recipe , Delete Category , Add category

Technical Skills

Languages: **JavaScript (ES6+), C++, SQL, HTML5, CSS3**

Frameworks: **React.js, Node.js, Express.js, Sequelize ORM**

Databases : **MYSQL, MongoDB**

Tools: **Git/GitHub, VS Code, Microsoft SQL Server, Postman**

CERTIFICATES

- Udemy JavaScript By Proper Dot Institute
- Udemy React By Tech Academy.
- Solitaire Infosys Node Training Certificate.