Unik Aryal

Lalitpur, Nepal | aryalunik10@gmail.com | +977-9863243828

linkedin.com/in/UnikAryal | github.com/UnikAryal

Professional Summary

Versatile and results-driven Full Stack Developer with hands-on experience in creating dynamic web applications using the MERN stack. Proficient in crafting intuitive frontends, architecting RESTful APIs, and seamlessly integrating backend services. Solid expertise in JavaScript, database management, and writing efficient, maintainable code.

Skills

Programming Languages: JavaScript, C, C++, SQL, NoSQL

Frontend Development:

- React.js, Redux Toolkit, Next.js, TanStack Query
- Tailwind CSS, Material-UI (MUI), Formik, Yup

Backend Development:

- Node.js, Express.js
- JWT, Bcrypt, MongoDB
- Axios, Cors, Nodemon, Env-cmd

Developer Tools: VS Code, Android Studio, Git, GitHub

Other Skills:

- RESTful APIs, API Integration
- Server-side Rendering (Next.js)
- Cross-Origin Resource Sharing (CORS)
- Secure Authentication, Data Validation
- State Management

Projects

E-Commerce Web Application: A full-stack eCommerce platform.

- **Frontend:** Built using React.js and Next.js for a responsive and fast UI; styled with Tailwind CSS and Material-UI (MUI) for a modern design.
- **State Management:** Utilized Redux Toolkit for managing global state, ensuring smooth user interactions across the application.
- **Form Handling:** Implemented Formik with Yup for clean and robust form validation and user input handling.
- **Backend:** Developed a RESTful API with Node.js and Express.js for handling all server-side operations.
- **Authentication:** Secured the application using JWT for token-based authentication and Bcrypt for password hashing.
- **Database:** Used MongoDB for scalable, NoSQL data storage and retrieval.
- **API Communication:** Managed client-server communication effectively using Axios.
- **Development Tools:** Streamlined development with Nodemon for automatic server restarts and Env-cmd for environment configuration.

Certifications

AWS Academy Cloud Foundations
Amazon Web Services (AWS)
Issued: August 8, 2024
Certificate Link: Certificate Link

Education

Kantipur Engineering College, Bachelor in Computer Engineering   April 2021 – April 2025

CCRC, High School   2018 – 2020
- GPA: 3.55/4.0

DAV, Higher Secondary Education Board
- GPA: 3.65/4.0

References

Er. Arun Chapagain
Senior Software Engineer