

Ayush Kumar

+91-8077147124 | beingliving0@gmail.com | www.linkedin.com/in/ayushkumar025/ | github.com/Ayushkumar025

Professional Experience

JUNIOR FULL STACK WEB DEVELOPER | SN DIGITECH PVT. LTD. | NOIDA | NOV 2024 – PRESENT

- Designed and deployed a high-performance web application for Biryani Buffet, streamlining online order processing and improving user experience by 25%.
- Enhanced system performance by optimizing API responses and database queries, achieving a 40% improvement in scalability and a 20% boost in system efficiency.
- Integrated React with Redux Toolkit and revamped backend architecture using Node.js and MongoDB, resulting in a 30% faster page load speed and a 35% reduction in server response time, significantly enhancing user experience

FULL STACK WEB DEVELOPER | SKILLYARDS VERSATILITY PVT. LTD. | AGRA | AUG 2024 – OCT 2024

- Developed and maintained progressive web applications (PWAs) using React, JavaScript, Node.js, and MongoDB, achieving a 20% reduction in load time through code optimization and refactoring.
- Enhanced application security and maintainability by 40% by implementing authentication and state management using Redux Toolkit.

Projects

UBER CLONE WEB APPLICATION

- Designed and implemented a full-stack Uber clone featuring real-time ride booking, user authentication, and dynamic pricing algorithms, delivering seamless user experience.
- Integrated Google Maps API for live location tracking and route optimization, improving navigation accuracy and reducing trip time by 15%.
- Engineered a scalable backend using Node.js, Express.js, and MongoDB, ensuring secure and fast transactions with a 99.9% uptime.
- Tech Stack: MERN stack (MongoDB, Express.js, React, Node.js), Tailwind CSS, Stripe, Razor pay, and RESTful APIs.

REAL ESTATE MANGEMENT SYSTEM

- Implemented secure user authentication features, including login/registration, password reset, and forgot password functionalities, enhancing user accessibility by 30% and strengthening system security by 25%.
- Developed an admin panel for streamlined platform management, improving operational efficiency by 40% and enabling real-time oversight of user activities and property listings.
- Created property creation tools and map-integrated listings, boosting user engagement by 25% and enhancing platform usability.

Technical Skills

- Frontend Development: React.js, JavaScript, HTML, CSS, Tailwind CSS, Bootstrap, Material-UI, Vite
- Backend Development: Node.js, Express.js, Mongoose, RESTful API, MongoDB, Firebase
- Programming Languages: JavaScript, Python, Data Structures & Algorithms (DSA)
- Cloud & Tools: AWS (S3 Bucket), Postman, Git, GitHub, VS Code
- Soft Skills: Communication, Team Collaboration, Logical Reasoning

Education

BACHELOR OF TECHNOLOGY (B. TECH) COMPUTER SCIENCE & ENGINEERING RAJA BALWANT SINGH ENG. TECH. CAMPUS, AGRA	2020-2024
INTERMEDIATE SIMPKINS SENIOR SECONDARY SCHOOL, AGRA	2019-2020
HIGH SCHOOL SIMPKINS SENIOR SECONDARY SCHOOL, AGRA	2017-2018