HIMANSHU MITTAL

Full Stack Developer

himanshumittal035@gmail.com | 6280341384 | Ambala | **LinkedIn** | **GitHub** | **Portfolio**

SKILLS

Programming Languages:	C++, Java, JavaScript, EJS
Libraries/Frameworks:	React.js, Next.js, Node.js, Express.js, React Native, Redux, Tailwind CSS
Databases:	MongoDB, MySQL, Firebase, Sequelize, Prisma, Redis
Familiar with:	Docker, AWS

WORK EXPERIENCE

enAct eServices Pvt Ltd | Frontend Developer   Mohali, India | May 2024 - Present
- Developed and refined mobile app user interfaces with React Native, leading to a 20% boost in user engagement and providing a smooth experience on both iOS and Android.
- Integrated Firebase for real-time data management and authentication, efficiently handling data for over 5,000 active users, and incorporated **Stripe** for secure payment transactions.
- Implemented **Brother Print SDK** on the native Android (Kotlin) side and integrated it into an Expo app, enabling seamless printing functionality.
- Added a subscription modal using **RevenueCat** to manage in-app subscriptions, streamlining the payment flow for recurring services.
- Built an admin panel in React.js to efficiently manage users and chefs, including approving dishes uploaded by chefs, enhancing operational efficiency.

Freelance Project   January 2024 - March 2024
- Engineered a comprehensive web application using React and Node.js, managing over 200 user interactions monthly and boosting user retention by 30%.
- Designed responsive user interfaces with Tailwind CSS and Material UI, cutting development time by 25% and improving user satisfaction.
- Leveraged Cloudinary for efficient image storage and management, enhancing page load times by 20%.

PROJECTS

Air Wave | Link | GitHub   *React, Redux, Node.js, Express.js, Redis, MySQL, Sequelize, PassportAuth, Material UI, Tailwind CSS*
- Crafted a full-stack flight booking platform using React, Redux, Node.js, and Express, enabling users to search, book flights, and complete payments.
- Implemented secure authentication with OTP verification and Google OAuth using Passport.js and Nodemailer, processing 100+ successful logins daily, improving user experience and security.
- Integrated Razorpay payment gateway, achieving a 98% payment success rate, and automated booking/payment confirmation emails to customers, reducing manual interventions by 90%.
- Optimized flight search and booking functionality with Sequelize and MySQL, handling queries for 1,000+ flights efficiently and reducing database query response times by 30% using Redis caching.

EduNex | Link | GitHub   *ReactJs, Redux, NodeJs, Express, ChartJS, MongoDB, TailwindCSS*
- An innovative MERN stack edtech project, resulting in a 25% increase in user engagement within the first three months.
- Constructed and deployed user registration and authentication functionality, securing access for over 100 registered users and ensuring data protection through encrypted storage.
- Created an intuitive interface for students to access and view course materials, including lessons, videos, and documents, leading to a 40% increase in course completion rates.
- Utilized Mongoose to create a connection between the server and MongoDB database.
- **Added Razorpay** for seamless course purchasing, achieving a transaction success rate of 98% and enhancing user satisfaction with the payment process.

EDUCATION

Chitkara University   Chandigarh
Bachelors of Engineering in Computer Science   August 2020 - June 2024
CGPA: 9.78