

Karan Joshi

☎ (+91) 7827506089 ✉ karanjoshi0901@gmail.com 💼 [linkedin.com/in/karan-joshi](https://www.linkedin.com/in/karan-joshi) 📍 New Delhi

SUMMARY

Proficient in modern web development technologies including TypeScript, React.js, Next.js, and the MERN stack (MongoDB, Express.js, React.js, Node.js), alongside strong knowledge of C++, Java, SQL, Git and GitHub. Proven ability to work in a fast-paced environment with high-quality standards and strict deadlines.

PROJECTS

Placement Portal | NodeJS, ExpressJS, MongoDB, ReactJS, Redux Toolkit | (GitHub) | (Live Link)

Streamlining data access for both students and the placement cell. Enhanced system performance by optimizing database queries.

- Provided users with a modernized user interface, presenting the application as being more professional in nature.
- Developed more than 30 RESTful APIs to streamline the process of managing student and placement data.
- Implemented secure authentication and authorization, enhancing the security of student records and placement data.

Shop Now | NextJS, TypeScript, Nodejs, MongoDB, Prisma | (Github)

Optimizing the e-commerce experience with efficient product and order management. Enhanced system scalability and performance through optimized database queries and schema design.

- Improved the overall shopping experience with a clean, responsive UI, leading to higher customer engagement.
- Integrated secure payment methods using Stripe and implemented user authentication with NextAuth, ensuring data integrity and secure transactions.
- Leveraged Prisma to simplify database interactions and ensure consistent data handling across the system.

E-Authentication System | NodeJS, ExpressJS, MongoDB, EJS, Nodemailer | (GitHub)

Enhancing user security with OTP-based authentication and ensuring reliable email communication through Nodemailer.

- Designed and implemented a secure authentication system with OTP verification during login, improving user protection.
- Developed a responsive user interface using HTML, CSS, JavaScript, and EJS, ensuring smooth and seamless interactions.
- Integrated Nodemailer for OTP email delivery, ensuring efficient and secure communication with users.

EXPERIENCE

Game Developer | Gamix Labs Pvt Ltd | Noida (On- site) | July 2024 – Present

- Working on interactive games using TypeScript, Cocos, Unity, ensuring engaging user experiences and high performance across platforms.
- Working with casino and slot games, ensuring engaging gameplay, high performance, and seamless user experience.
- Collaborated with cross-functional teams to implement gameplay mechanics, optimize code, and debug complex issues, delivering projects on time.
- Utilized best practices in game development to enhance visual quality, scalability, and maintainability of codebases.

EDUCATION

B. Tech Computer Science (CGPA : 8.3/10) | Dronacharya Group of Institutions (A.K.T.U.)

Greater Noida, Uttar Pradesh | December 2020 – July 2024

Higher Secondary (Percentage : 84%) | Saraswati Vidhya Mandir Inter College

Almora, Uttarakhand | April 2018 – May 2019

TECHNICAL SKILLS

Programming Languages and Databases : JavaScript, TypeScript, Java, C, C++, C#, SQL, MongoDB

FrameWorks and Libraries : ReactJS, NextJS, NodeJS, ExpressJS, Redux

Tools : VS Code, Git, GitHub, Cocos, Unity