

Mohit Kumar

+91-8002904371 — mohitprasad555@gmail.com

LinkedIn — GitHub — LeetCode — GeeksforGeeks — Portfolio

Summary

Aspiring Software Development Engineer with a strong foundation in Data Structures & Algorithms, OOP, DBMS, and Web Development. Hands-on experience in building full-stack web applications, database-driven systems, and Android applications using React.js, Next.js, Node.js, MySQL, Java, and C++. Proven ability to write clean and scalable code while collaborating in Agile environments.

Education

Examination	University / Board	Institute	Year
B.E.	Chandigarh University	Chandigarh University	2020 – 2024

Technical Skills

Programming Languages: C++, Java, JavaScript

Web Technologies: HTML5, CSS3, Bootstrap

Databases: MySQL

Frameworks & Libraries: React.js, Next.js, Node.js

Developer Tools: Git, VS Code, IntelliJ IDEA

Core Computer Science: Data Structures & Algorithms, OOP, Operating Systems, Computer Networks, DBMS

Data & Reporting Tools: MS Excel, Google Sheets, MIS Reporting, Data Validation, CRM Tools

Experience

Software Development Engineer — Apna Software

Jan 2026 – Present

- Gathered and analyzed client requirements to deliver functional software solutions within a 24-hour turnaround time.
- Collaborated with cross-functional teams using Git and Agile methodologies.
- Enhanced SQL queries and database schemas, improving application performance and data retrieval efficiency.
- Contributed to debugging, code optimization, and feature enhancements in production environments.

Software Engineer — Apna Software

May 2025 – Dec 2025

- Worked as a Full-Stack Developer, developing and maintaining scalable web applications.
- Built responsive and user-friendly interfaces using HTML, JavaScript, React.js, and Next.js.
- Developed backend services and RESTful APIs using Node.js.
- Implemented reusable component-based architecture in React.
- Utilized Next.js features like Server-Side Rendering (SSR) and routing to improve performance and SEO.
- Certificate:** Experience Certificate

Internship

Internshala – Web Development Online Training

May 2022 – July 2022

- Gained hands-on experience in HTML, CSS, and JavaScript.
- Developed responsive web pages following industry best practices.
- Strengthened understanding of frontend development fundamentals.
- Certificate:** View Certificate

Projects

EasyMed – DBMS-Based Healthcare Portal

Jan 2025 – Mar 2025

- Developed a database-driven portal for patient registration and appointment management.
- Tech Stack: MySQL, Node.js, JavaScript, HTML, CSS, Bootstrap.
- Designed normalized relational database schema and optimized SQL queries.

Analysis of Twitter Bot Usage for Indian Political Issues

Aug 2024 – Nov 2024

- Conducted an analytical study on Twitter bots in the Citizenship Amendment Act (CAA) discourse.
- Built a Relevance Vector Machine (RVM)-based classifier.
- Analyzed large-scale Twitter data using Twitter APIs to identify automated behavior patterns.

Portfolio Website

Nov 2023 – Dec 2023

- Developed a personal portfolio website using HTML, CSS, and JavaScript.
- GitHub:** View Code

Certifications

- Solved 100+ DSA problems on LeetCode and GeeksforGeeks.
- Certificate of Merit in Critical Thinking – LinkedIn.
- Software Testing Certification – NPTEL.
- Java 11 Certification – Infosys (2023).
- Machine Learning Certification – Coursera.

Certificate Links: View All Certificates