

KARAN KUMAR

@ karankumar00619@gmail.com +91 9097796487 in https://linkedin.com/in/karan842

Github Portfolio Gurugram, India

CAREER OBJECTIVE

Full Stack Developer with 2.5+ years of experience, specializing in MERN Stack (MongoDB, Express, React, Node.js) and Java/Spring Boot. Immediate joiner passionate about building scalable web applications.

EDUCATION

- Netaji Subhas Institute of Technology, Patna**
B.Tech in Computer Science Engineering | CGPA: 8.33/10
Aug 2018 – June 2022
- Shivam Convent School, CBSE**
12th (PCM) | 71.5%
2017
- 10th | CGPA: 9.4
2015

PROFESSIONAL EXPERIENCE

Software Engineer | Mobilous Softech

- Developed scalable applications powered by custom **Java/Spring Boot** plugins and an optimized PostgreSQL backend.
- Led project development of key client applications:
 - Health Tracker (UK Client):** Designed modules for patient diagnosis and reduced manual reporting time by 75% with a CSV/Excel export feature.
 - JINSAFE (Jindal Steel & Power Ltd):** Built cross-department safety app used daily by 500+ employees, featuring interactive data visualizations.
- Technologies:** Java, Spring Boot, PostgreSQL, REST APIs, JDBC
- June 2023 – August 2025 Gurugram

Java Backend Developer | Tudip Technology

- Created and maintained 10+ RESTful APIs using Spring Boot and Hibernate to support scalable applications.
- Technologies:** Java, Spring Boot, Hibernate, MySQL, Git, Postman
- Nov 2022 – Feb 2023 Pune

TECHNICAL PROJECTS

Video Streaming Platform - YouTube | MERN Stack, JWT, Vite

- Developed a full-stack MERN video platform with an MVC backend, implementing secure **JWT/bcrypt** authentication for protected video CRUD routes.
- Engineered dynamic data filtering (search, category) and comment CRUD.
- GitHub:** github.com/Karan-666/youtube-clone
- October 2025 Remote

Full-Stack E-Commerce Engine | MERN Stack, Redux Toolkit, Tailwind CSS

- Built a full-stack MERN e-commerce app, leveraging **Redux Toolkit** for complex state management of the shopping cart and real-time product search.
- Secured backend cart API with **JWT** middleware and optimized frontend performance using **React.lazy()**.
- GitHub:** [Frontend](#) | [Backend](#)
- September 2025 Remote

SKILLS

TECHNICAL SKILLS

- Languages:** Java , JavaScript (ES6+)
- Backend:** Spring Boot , Node.js , Express.js , RESTful APIs
- Frontend:** React.js , Redux , HTML5 , CSS , Tailwind CSS
- Databases:** PostgreSQL , MongoDB
- Tools & Technologies:** Git , Linux OS

Soft Skills

- Effective Communication , Leadership , Teamwork , Problem Solving , Creativity

Deployed Projects
<https://karan-666.github.io/karan-portfolio/projects>

CERTIFICATIONS & COURSES

Full Stack Development (MERN Stack)

- Completed comprehensive training covering **HTML, CSS, Tailwind, JavaScript, React, Redux, Node.js, Express, MongoDB, APIs**, and **Mongoose**.
- Completed hands-on program of **7 courses** and **5 projects**, graduating with **90% marks**.
- Utilized **GitHub** for version control and delivered a final capstone project.
- [View Certificate](#)

May 2025 – Sept 2025 Internshala, remote

Certification: Blockchain Intern – IIT Patna

- [View Certificate](#)
- July 2020 IIT Patna

NPTEL: Introduction to Algorithms and Analysis

- [View Certificate](#)
- October 2021 IIT Kharagpur

ACHIEVEMENTS

- Problem Solving: [Hackerrank 6-Star Coder](#)
- 1st Prize in Public Speaking at Wireless Tech Seminar (Sep 2019) [View Certificate](#)

ACTIVITIES & INTERESTS

- Sketching , Poetry , Playing Guitar

LANGUAGES

- English (Fluent) ●●●●●
Hindi (Native) ●●●●●