

KARAN KUMAR

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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 Internship, 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)

