

Davinder Kumar

Moga, Punjab, India

+91 9700002677 ✉ daviverma97819@gmail.com 📁 [Portfolio](#) [LinkedIn](#) [Leetcode](#) [Github](#)

Education

AIET College

Bachelor of Technology in Computer Science and Engineering – 7.7 CGPA

Sep 2020 – July 2024

Faridkot, Punjab

Experience

Full Stack Engineer

October 2024 – February 2025

Company - Turnix

Delhi, India

- Developed a high-performance full-stack platform([Exampplit](#)) using Next.js, TypeScript, Node.js, Express.js, Tailwind, and Redux, enhancing responsiveness and scalability.
- Designed and optimized an admission profile system, analyzing 370+ real profiles to improve essay quality and increase acceptance rates.
- Integrated Stripe for seamless payments, reducing transaction failures and improving user retention.
- Implemented Redis caching, cutting down database query times and boosting system efficiency.
- Managed MongoDB on Digital Ocean using CI/CD pipeline, ensuring high availability and secure data handling.

Software Development Intern

May 2024 – July 2024

Company - Digistall

Jodhpur, Rajasthan

- Developed and integrated RESTful APIs for efficient frontend-backend communication.
- Managed frontend development and state management using React and Redux, ensuring seamless user interactions.
- Optimized database models, controllers, and routes for a 40% improvement in backend performance and data retrieval.

Software Development Intern

January 2024 – May 2024

Company - Salesine

Delhi, India

- Developed robust backend services with RESTful APIs and secure authentication using NestJS.
- Managed PostgreSQL database to ensure data integrity and optimized performance with advanced querying techniques.
- Executed migration to microservices architecture using RPC and Protobuf, resulting in a 40% improvement in application scalability.

Teaching Assistant

December 2022 – May 2023

Company – Coding Ninjas

Gurugram, Haryana, India

- Mentored and assisted students, providing solutions to their queries on various topics.
- Conducted doubt-clearing sessions on Object-Oriented Programming (OOP) and Data Structures & Algorithms (DSA) in Java.
- Successfully mentored 1,115 students, achieving an average rating of 4.4 out of 5.

Projects

Rider Management System | [ReactJs](#), [ExpressJs](#), [NodeJs](#), [MongoDB](#), [Google Maps APIs](#) ([View](#))

June 2024

- Managed rider logistics for efficient pickups and deliveries, utilizing real-time tracking and Google Maps API integration.
- Ensured that riders can accept only one order at a time to improve order management and prevent conflicts.
- Implemented OTP verification for secure order acceptance, enabling accurate real-time tracking from pickup to delivery.
- Created a rider identity card system and maintained a comprehensive history of orders with downloadable invoices.
- Developed an intuitive dashboard for riders to track orders, manage routes, and access delivery reports.

E-Commerce Application | [ReactJs](#), [ExpressJs](#), [NodeJs](#), [MongoDB](#) ([View](#))

November 2023

- Developed an admin panel for managing products, including adding, editing, and deleting items with images.
- Implemented secure user authentication and integrated Braintree for safe and efficient payment processing.
- Designed a customer dashboard to track orders and manage profiles, enhancing user interaction.

Technical Skills

Languages: Java, JavaScript, TypeScript, SQL

Technologies/Frameworks: HTML/CSS, Tailwind CSS, React.js, Next.js, Redux, Express.js, Node.js, MongoDB, Redis

Developer Tools: VS Code, Eclipse, Git, Github, Open source LLM Tools like Anthropic & OpenAI etc.

Achievements

- Hold 1st rank on GeeksforGeeks among students of my college.
- Solved more than 880+ Coding Questions on [Leetcode](#), GFG & Code Studio.