# KULDEEP

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# **EXPERIENCE**

#### **Software Development Engineer**

November 2024 - Present

Digiaccel Learning

Gurugram, IN

- Developed a robust program-application management system that empowered administrative staff to efficiently monitor
  and manage candidate progression through multiple states (incomplete, submitted, fee paid, waitlisted, rejected,
  selected), significantly streamlining the post-graduate admission workflow and contributing to a 300% increase in
  successful enrollments year-over-year.
- Led frontend development of DigiCampus (B2C) a scalable post-graduate learning platform featuring a personalized dashboard (urgent notices, actions due, upcoming sessions), Learning Hub (subject-wise resources, assignments, schedules), Assessments (multiple formats), Project Submission, Dynamic Schedule (real-time daily view), Library (term-specific content), and Attendance Scoring module. Also contributed to backend API development to ensure seamless performance and scalability to support a 300% surge in student activity.
- Contributed to DigiLearn (B2B) an enterprise-grade digital learning platform adopted by Fortune 500 clients including Amazon, Nestlé, Asian Paints, and WPP delivering scalable, high-performance features that met rigorous enterprise standards and aggressive timelines.

#### Software Development Engineer Intern

January 2024 - June 2024

Vilihi Virtual Services

Noida, IN

• Developed a fully functional multi-vendor e-commerce platform using the MERN stack, enhancing business opportunities through a scalable and user-centric interface.

#### SKILLS

Technical Skills C, C++, HTML, CSS, JavaScript, Typescript, Python, SQL, React.js, Next.Js, MUI, Tail-

wind CSS, Node.js, Nest.js, Express.js, MongoDB, RESTful APIs

**Development Tools** Git/Github, Vite, JWT, MongoDB, Postman, Vercel, Generative AI Tools

Coursework Subjects Data Structures and Algorithms, OOPS, Database Management System, OS

### **EDUCATION**

National Institute of Technology Kurukshetra

August 2020 - June 2024

B. Tech (CE) - 7.88 CGPA

Kurukshetra, Haryana

Yaduvanshi Shiksha Niketan, Mahendragarh

April 2019 - March 2020

Senior Secondary (10+2) - 93.2%

Mahendragarh, Haryana

# **PROJECTS**

BookShoppe | Vite, MERN Stack, Redux, Tailwind, Vercel BookShoppe

June 2024 - August 2024

- Developed a book-selling platform with a React frontend, MongoDB, and a Node.js backend.
- Designed intuitive UI for browsing, selection, and checkout, boosting user engagement and experience by 25%.

ApnaGPT | MERN Stack, OpenAI's API, Bootstrap Github

• Built a full-stack project integrating OpenAI's API to enable functionalities like summarization, text conversion, chatbot interaction and utilized AI capabilities to create sci-fi images, enhancing user experience.

# **ACHIEVEMENTS**

• Solved 1000+ DSA Problems on Leetcode (150+), Geeks For Geeks (450+) and Interviewbit (400+).