

Kshitij Kumar Pandey

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EDUCATION

Chandigarh University Bachelor's in Computer Science & Engineering CGPA: 8.57	2020 – 2024 Mohali, India
Shree Sanatan Dharm Education Centre Intermediate (CBSE) Percentage: 70.4%	2019 – 2020 Kanpur, India
Shree Sanatan Dharm Education Centre Matriculation (CBSE) Percentage: 88%	2017 – 2018 Kanpur, India

TECHNICAL SKILLS

- **Programming Languages:** C++, C, Python, JavaScript
- **Frameworks and Libraries:** Node.js, Express.js
- **Version Control:** Git
- **Database:** MongoDB, MySQL
- **CS Domain Knowledge:** Data Structures & Algorithms, OOPS Concepts, OS, Computer Networks, DBMS

PROJECTS

Journal App Microservice Development (NodeJS , MySQL) • Developed a stateless microservice for a journal app, focusing on authentication and REST API endpoints for journal creation, update, and deletion. • Implemented and strengthened security measures by integrating JWT authentication for protected endpoints, ensuring exclusive access for authorized users and safeguarding against unauthorized actions. • Supported various journal attachments (images, videos, URLs, PDFs) for enhanced multimedia experience. • Refined separate journal feeds for teachers and students, enabling teachers to view all their created journals and students to see the journals they were tagged in.	06/2023 – 06/2023
Student Record Management System (C++ , Oops) • Developed a C++ application to efficiently manage student records of an educational institution. • Defined features for adding, updating, and searching student information in a centralized database. • Incorporated data structures like arrays and linked lists for optimal data organization. • Gained valuable experience in C++ programming, data structures, and problem-solving.	10/2022 – 11/2022

EXPERIENCE

Technical Lead Computer Society of India(CUSB) • Provided technical guidance and mentorship to society members. • Led planning, execution, and completion of projects. • Conducted training sessions to enhance members' skills.	05/2022 – 05/2023
Bootstrap Coding Internship Suven Consultants & Technology Pvt. Ltd. • Designed various websites clone.	06/2022 – 07/2022 Remote, India
Web Developer Groomer(SMM) • Assisted in designing and developing WebApp APIs using Node.js for functions like booking time slots, dynamic notifications, and slot time request timer. • Prioritized assigned change requests and completed them in order of priority. • Implemented process automation for tasks like the automatic decline of slot requests.	02/2022 – 05/2022 Remote, India

ACCOMPLISHMENTS

- **Global Nominee** (NASA Space App Challenge 2022).
- **Rank 33** on GFG among 13000+ students of all time.
- **Soft Skills Top Performer** for 2022 and selected as Elite Eminent.
- Appointed as **Technical Lead** at CSI(Computer Society Of India) Chandigarh University student branch(2022-2023).