# ARPIT SHARMA

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#### CAREER OBJECTIVE

Aspiring Computer Science and Engineering student, seeking opportunities to leverage my technical skills and passion for innovation in a challenging and dynamic environment. Eager to contribute to impactful projects, expand my technical expertise across various domains, and grow as a versatile engineer, while driving value for the organization.

## **EDUCATION**

Bachelor of Technology in Computer Science, Pranveer Singh Institute of Technology, Kanpur	2022-2026
Senior Secondary (CBSE), Tulsi Vidya Niketan, Varanasi	2020-2022
High School (CBSE), International Hindu School, Varanasi	2018-2020

## EXPERIENCE

#### Infosys Java Developer Intern

Oct 2024 - Dec 2024

- Spearheaded a team of five to design and develop an "Expense Management System".
- Created intuitive user and admin dashboards, efficiently managing and ensuring a seamless user experience.
- Engineered core functionalities, including expense approval, secure payment integration, and robust user account management.

## **PROJECTS**

### GeoTracker

React.js, Java Spring-boot, MySQL

- Geolocation verification for accurate tracking of user presence.
- Role-based access for administrators and employees, with real-time attendance reports.
- Implemented RESTful APIs for efficient data handling and geolocation services.
- Developed an intuitive and responsive user interface using React.

#### Real-Time Chat Application

Java Spring Boot, WebSocket

- Implemented a real-time chat application using Spring Boot and WebSocket for instant message transmission between clients.
- Focused on core WebSocket concepts, enabling seamless two-way communication.
- Handled real-world challenges such as connection loss, client reconnection, and system failovers gracefully.

# **SKILLS**

- Languages: C++, Python, Java, JavaScript, SQL
- Technologies: Spring Boot, React.js, Redux, MongoDB
- Tools: Git, Postman, VS Code, IntelliJ
- Soft Skills: Communication, Collaboration, Problem Solving, Teamwork, Leadership
- Coursework: Object-Oriented Design, Data Structures and Algorithms, Operating Systems, Database Management Systems, Computer Networks

#### ACHIEVEMENTS & CERTIFICATIONS

- Earned the Cisco Networking Badge from Cisco Networking Academy, demonstrating foundational knowledge in networking concepts and protocols.
- Earned the Linux Basics Badge from Cisco Networking Academy, showcasing fundamental understanding of Linux commands, file systems, and basic system operations.
- Ranked 1847 out of 19,630 in Leetcode Weekly Contest 374.
- Achieved Top 13.48% global rank on Leetcode, Highest global contest rating: 1693
- 5 Star in problem solving at Hackerrank.
- Hackerrank Python Basics Link.