

Sahil Kumar

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Education

Chandigarh University, Mohali B.E. Computer Science and Engineering CGPA: 7.8/10 Relevant Coursework: Data Structures & Algorithms, Operating Systems, Database Management Systems, Computer Networks, Software Engineering	2023 – 2027
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Experience

Backend Intern, Authentic Engineers (Gurugram) Jun 2025 – Jul 2025
<ul style="list-style-type: none">Completed a 45-day industrial training as part of academic curriculum.Led the backend team and collaborated with peers to deliver working prototypes.Designed and implemented REST APIs to support a student networking platform (LinkedIn-like).Worked with Java, Spring Boot, and SQL to handle authentication, profile management, and search features.2nd position in AlgoArena 2.0 Code Compete Conquer, an interdepartmental competition.Gained practical experience in version control (Git), team coordination, and agile development practices

Projects

Student Networking Platform (LinkedIn for College Students)	GitHub
<ul style="list-style-type: none">Designed backend services with REST APIs for student profile search and college-based networking.Implemented relational database schema using SQL to store profiles and connections.Strengthened knowledge of backend architecture and modular coding practices.	GitHub
Time Trail (Ongoing)	
<ul style="list-style-type: none">Built complete system design for a Spring Boot application and documented it in GitHub README.Integrated MongoDB for handling non-relational data structures and scalability.Currently working on backend implementation and API structure.	

Skills

Problem Solving: LeetCode, Codeforces, CodeChef (Competitive Programming)

Backend Development: Spring Boot, REST APIs **Databases:**

MongoDB, SQL

CS Fundamentals: Data Structures, Algorithms, Computer Networks, Low-Level Design (LLD)

Programming Languages: Java, JavaScript **Tools:** Git, VS Code

Interpersonal Skills

Leadership (led backend team during internship), Team Collaboration, Problem Solving, Communication, Adaptability