

Atishay Sodhiya

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Overview

- Strong foundation in DSA, full-stack development, AI-based applications, and DevOps practices.
- Motivated fresher aiming to craft high-quality, scalable software and grow as a Software Engineer.

Experience

JPMorgan Chase & Co.

June 2025 – July 2025

Virtual

- Completed Software Engineering virtual internship with backend-focused tasks.
- Built Spring Boot REST APIs, integrated Kafka pipelines, and used H2 persistence.
- Applied debugging, clean coding, and modularization aligned with enterprise workflows.
- **Tech Stack:** Java, Spring Boot, Kafka, H2 Database, REST APIs, Git

Projects

AdForge-AI 🌐

Oct 2025

- Developed a Full-Stack AI SaaS UGC Ads Generator using the PERN stack (PostgreSQL, Express, React, Node.js) to automatically generate video and image ad content.
- Integrated Google Gemini API to generate AI-powered marketing scripts and ad creatives, enabling automated UGC ad content creation.
- Implemented secure authentication and subscription billing using Clerk, allowing user account management and SaaS monetization.
- Designed and deployed the application with PostgreSQL (Neon), Sentry monitoring, and Hostinger VPS, ensuring reliable data storage, performance tracking, and production deployment.

AlgoViz-CPU Scheduler and DSA Visualizer 🌐

Jan 2026

- Built an interactive MERN-based platform that simulates 6 CPU scheduling algorithms to demonstrate how operating system process scheduling works.
- Created a DSA visualization module that demonstrates algorithm execution step-by-step with user inputs and displays time and space complexity to support learning and debugging.
- Enhanced platform security by integrating JWT authentication and Google OAuth 2.0, along with RESTful APIs and protected routes for secure user access.

Skills

Languages: C++, Java, JavaScript, TypeScript, Python, C

Frameworks: Node, React, jQuery, Flask, JUnit

Databases: SQL, MongoDB, PostgreSQL

Tools and Platforms: Git, GitHub, Postman, Docker, CI/CD, Sentry

Soft Skills: Problem Solving, Team Collaboration, Time Management, Adaptability

Achievements

- Max rating **1645** on **LeetCode**.
- Max rating **1251 (Pupil)** on **Codeforces**.
- **GATE Qualified - Computer Science (2026)**.
- Among Top 1000 in NAEST conducted by Prof. H.C. Verma and IIT Kanpur.

Certifications

- **Cloud Computing** — NPTEL (Nov-2025)
- **Data Structures and Algorithms** — Algoprep (Oct-2024)
- **Responsive Web Design** — freeCodeCamp (Jan-2024)

Education

Lovely Professional University

Bachelor of Technology in Computer Science - CGPA: 8.3

Phagwara, Punjab

Aug 2023 - May 2027