

Aman Tripathi

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EDUCATION

Galgotias University

B-Tech in Computer Science and Technology
(2022-2026)

Intermediate

Jindal Public School (CBSE Board)
(2020-2021)

CGPA: 7.71/10

High School

Holy Heart Public School (CBSE Board)
(2018-2019)

CGPA: 7.70/10

ABOUT ME

Aspiring software engineer pursuing a B.Tech in Computer Science, passionate about infrastructure systems and backend development. Seeking an internship at Agoda to contribute to scalable infrastructure using technologies like Linux, Kubernetes, OpenStack, and Python, while expanding hands-on experience in DevOps and platform engineering.

RELEVANT SKILLS

- **Programming Languages:** Python, Java, JavaScript (Basic)
- **Database:** SQL(Basic)
- **Version Control:** Git, GitHub
- **Development Tools:** Visual Studio Code
- **Concepts:** Object-Oriented Programming, Data Structures & Algorithms, Software Development Life Cycle
- **Soft Skills:** Problem Solving, Communication, Team Collaboration

LANGUAGES

- **English** (Proficient)
- **Hindi** (Proficient)

PROJECTS

- 🚩 **Jarvis (Python):** Developed an AI assistant using Python libraries, enhancing task automation by integrating basic speech recognition and task scheduling functionalities.
- 🚩 **Drinking Water Notification (Python):** Designed a Python application that sends timed notifications to promote hydration, using the time module for scheduling.
- 🚩 **Folder Cleaner Program (Python):** Created a Python script to automate file organization based on formats, using Python's OS module, improving workflow efficiency.
- 🚩 **Ace Developers (Portfolio Website):** Built a personal portfolio website for a college project, showcasing HTML, CSS, and JavaScript.

KEY STRENGTHS

- Quick learner with a strong sense of ownership
- Strong communication and team collaboration skills
- Eager to work in a diverse, dynamic, and technology-driven environment
- Comfortable with Linux CLI and scripting
- Passion for automation, scalability, and system reliability

CERTIFICATIONS

- ❖ Java Foundations certificate by oracle
- ❖ Database Programming with SQL certificate by Oracle