

Harsh

[LinkedIn Profile](#) | harshgahlyan27@gmail.com | +91-7015847577

Education

UPES Dehradun, India	2022-2026
Bachelors of Technology in CSE – Cloud Computing and Virtualization	CGPA: 7.3/10
Chandan Bal Vikas Public School, Haryana, India	2021 - 2022
CBSE Higher Secondary Certificate	Percentage: 86.4/100.0
Chandan Bal Vikas Public School, Haryana, India	2019 - 2020
CBSE Secondary School Certificate	Percentage: 89.8/100.0

Internships

Social Intern	June 2023 – July 2023
Unlearning Organizations (LIFE LAB)	Pune, Maharashtra, India
<ul style="list-style-type: none">Organized outreach programs to promote health, education, and environmental awareness.Prepared study materials and practice modules for government school students.	

Projects

Expense Tracker

- Technologies Used** – Java, Swing, JDBC, SQL
- Designed and developed a desktop application to manage daily expenses, categorize spending, and track budgets effectively.
- Implement core functionalities like adding, editing, and deleting expenses and generating expense reports.
- Utilized JDBC and MySQL for efficient data storage, retrieval, and management of expense records.
- Enhanced user experience with a responsive and intuitive GUI built using Java Swing.

Library Management

- Technologies Used** – Java, MySQL, JDBC, NetBeans
- A comprehensive system for managing library resources, including book inventory, member records, and transaction.
- Built a Java Swing interface and integrated Java-MySQL backend for efficient data handling.
- Leveraged JDBC and NetBeans for scalable, modular development.

Skills

Programming Languages: C++, Python, JavaScript

Web Technologies: HTML, CSS

Cloud Computing: Application Development, Docker, AWS

Miscellaneous: MySQL, Git

Soft Skills: Communication, Critical Thinking and Teamwork

Technical Certifications

- AWS Academy Introduction to Cloud
- AWS Academy Cloud Architecting
- AWS Cloud Practitioner Essentials
- AWS Academy Cloud Security Foundation