



## Kavish Dham

Roll No.: 2022UIT3040

Bachelor of Technology(B.Tech)

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🐙 GitHub | Leetcode

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## EDUCATION

### • Netaji Subhas University of Technology, New Delhi

Nov 2022- July 2025

Bachelor of Technology - Information Technology

CGPA : 9.00

### • St. Mark's School, Janak Puri, New Delhi

April 2010- August 2022

Central Board of Secondary Education(CBSE)

Class X: 96.4% , Class XII: 94.6%

## EXPERIENCE

### • Expedia Group | Gurugram

May 2025- July 2025

Software Development Engineer (SDE) Intern

- Collaborated with **Insurance Technology team** to build **Content Management Service** for Global Insurance Configuration Tool.
- Analysed the current configuration tool usecases to migrate to In-house Experience Platform.
- Worked on bypassing the **localization process of the Content service** when only a filter change was triggered, reducing content onboarding time from **3 days to a few hours**.

## ACADEMIC PROJECTS

### – Role Based Access Control Dashboard

Source Code

Moksha 2025 Event Management Platform

- \* Designed a dynamic RBAC dashboard for Moksha 2025 to eliminate manual bottlenecks in event scheduling and approval, enabling real-time event creation, updates, and structured role-based access.

### – Secure Voice+

Source Code

Voice based smart payment optimization platform

- \* Engineered a smart payment optimization platform leveraging **AI/ML** to enhance security, **predict optimal payment routes using XGBoost Algorithm**, and recommend intelligent payment methods.
- \* Features include **voice-based biometric authentication** with real-time analytics dashboard.
- \* Used **XGBoost** Algorithm for finding most optimal payment method

## EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Solved **700+** questions on LeetCode, GFG, and CodeStudio.
- Reached **Semi-finals (Presentation Round)** among **52,000+** teams nationwide in **Amazon Hack-On 2025**.
- Received **CVSPK Scholarship** for ranking in the **top 5%** during **2nd and 3rd year** consecutively.
- Secured **98.69** percentile in **JEE Mains** and qualified for **JEE Advanced**.
- Secured **Rank 1** in **Machine Learning with Data Analytics** course in 6th semester.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C, C++, Python, Java, HTML, CSS, javascript

**Developer Tools:** VS Code, IntelliJ IDEA, Google Colab, Figma, Confluence, JIRA, Postman, Git, Github, XCode, Latex, AWS, Datadog

**Soft Skills:** Communication, Leadership, Problem solving, Time Management

**Coursework:** Data Structures and Algorithms(DSA), Operating Systems(OS), Database Management System(DBMS), Machine Learning, Object Oriented Programming(OOPs), Software Engineering, Computer Programming Artificial Intelligence, Mobile Computing, Web Technology, Design and Analysis of Algorithms(DAA)

## POSITIONS OF RESPONSIBILITY

– **Vice President**, DevComm- NSUT's Largest Tech Society

2024-2025

– **Head of Technology**, Moksha NSUT, Resonance NSUT

2024-2025

– **Chief Convenor**, Avinya- Flagship Tech fest organised by DevComm

2024-2025

– **Web Development Lead**, Google Developer Student Club(GDSC) NSUT

2023-2024