Bhavesh Chauhan

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Education

UPES Dehradun, India July 2022 - June 2026 Bachelor of Technology in CSE – Cloud Computing and Virtualization Technology CGPA: 8.21/10.0 St Mary's Sr. Sec. School, Haridwar April 2019 - May 2020 **CBSE Higher Secondary Certificate** Percentage: 95.2/100.0 St Mary's Sr. Sec. School, Haridwar April 2021 - May 2022 **CBSE Secondary School Certificate** Percentage: 79.8/100 Internship

Social Internship June 2023 - July 2023

Khidmat Welfare Society

Roorkee, India

- Collected and analyzed data on orphaned individuals across designated areas to support targeted assistance programs.
- Facilitated access to essential services, including medical care, health education, and necessities, improving the quality of life for beneficiaries.
- Collaborated on community outreach initiatives and health campaigns, ensuring efficient resource allocation and impactful service delivery.

Projects

Expense Tracker git.io/Expense

- 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 git.io/Library

- **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.

Sorting Visualizer git.io/Sorting

- **Technologies Used** HTML, CSS, JavaScript
- Built a web application to visualize sorting algorithms like Bubble Sort, Merge Sort, and Quick Sort.
- Implemented interactive animations and customization options for array size, values, and sorting speed.

Skills

Programming languages: C, Java Web Technologies: HTML, CSS Cloud Computing: Application Development, Docker, AWS Miscellaneous: MySQL, Git, GitHub **Soft Skills**: Communication, Leadership and Teamwork

Technical Certifications

- AWS Academy Introduction to Cloud
- AWS Academy Cloud Architecting
- **AWS Cloud Practitioner Essentials**