

## Education

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<b>UPES Dehradun, India</b>	August 2022 - Present
Bachelors of Technology in CSE – Cloud Computing and Virtualisation Technology	CGPA: 7.5/10.0
<b>B.L.International School, India</b>	April 2021 - April 2022
CBSE Higher Secondary Certificate	Percentage: 78/100.0
<b>Hartmann college, India</b>	April 2019 - April 2020
ICSC Secondary School Certificate	Percentage: 80/100.0

## Projects

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### “Video Chatting App”

Developed a real-time video chatting application leveraging WebRTC technology for seamless video and audio communication. The project included features like user authentication, peer-to-peer connectivity, dynamic room creation, and chat functionality. Implemented frontend with React.js and backend with Node.js and Socket.

### “Optimising Group Expense”

Designed and implemented a group expense management application inspired by Splitwise. The application allows users to track shared expenses, split bills, and manage settlements efficiently. Developed key features like adding expenses, tracking balances, generating reports, and notification reminders for dues.

## Skills

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**Programming languages:** C, Java, Python

**Web Technologies:** HTML, CSS, JavaScript, React

**Database Management:** MySQL, MongoDB

**Miscellaneous:** MySQL, Git, GitHub, Gitlab

**Tools & Platform:** Linux, AWS

**Others:** Data Structure, Algorithms, Machine Learning, IoT

## Technical Certifications

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- Python - 3 Months training certificate
- AWS Certified Solutions Architect - 3 Months training certificate
- AWS Academy Graduate - AWS Academy Cloud Web Application Builder
- AWS Academy Graduate - AWS Academy Microservices and CI/CD Pipeline Builder
- AWS Certified Cloud Practitioner Essentials
- Docker & Kubernetes

## Soft Skills

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- **Communication:** Excellent written and verbal communication skills
- **Teamwork:** Ability to work effectively in a team environment
- **Problem-Solving:** Strong analytical and critical thinking abilities
- **Leadership:** Demonstrated leadership in academic projects and club activities

## Accomplishments & Recognition

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- Qualified NSTSE
- Won huddle race
- received certificate for drawing by Bajaj