

Yash Katiyar

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CAREER OBJECTIVE

To secure employment with a reputable company, where I can utilize my skills and business studies background to the maximum.

EDUCATION

Bachelor of Technology

Minor in Computer Science with Specialization in Cloud Computing and Virtualization Technology · UPES · Dehradun · 2025 · 8.35

Intermediate

Mother Teresa Mission Higher Secondary School · Kanpur · 2021 · 95%

High School

Mother Teresa Mission Higher Secondary School · Kanpur · 2019 · 93%

SKILLS

Front End: HTML, CSS, Java Script

Programming Language: Java

Cloud Platform: Microsoft Azure, Amazon Web Services

Editing Software: Adobe Illustrator, Adobe Photoshop

INTERNSHIP

Cloud Computing Intern

Whizlabs

June 2023 – Present, Remote

- Worked with Azure Team of Whizlabs.
- Ensure that labs meet the required standards in terms of functionality, reliability, and performance.
- Actively contribute to creating new labs, challenges, and projects.
- Enhance the learning experience for users by developing innovative lab content.

Graphic Designer

Saakshar Hum Foundation

June 2022 – July 2022, Remote

- Created visually appealing reports and presentations to communicate foundation's impact and goals.
- Developed engaging content promoting literacy in Hindi and English for children.
- Combined writing and illustration to inspire young readers.

PROJECTS

MediConnect

UPES, Dehradun · August 2023 – Present

- Optimize ambulance routes using A* Search Algorithm for rapid emergency response.
- Ensure secure patient transit by equipping ambulances and facilitating real-time communication.

Train Running Status

UPES, Dehradun · August 2023 – Present

- The app gives real-time train running status information to the user.
- Cloud Performance Tuning is done to ensure the high availability of the app.

NetPay

UPES · August 2023 – Present

- Internet banking API concept with based on microservices architecture.

CERTIFICATIONS

Microsoft Certified: Azure Fundamentals

Microsoft · 2023

AWS Academy Graduate – AWS Academy Introduction to Cloud Semester 1

Amazon Web Services · 2022

Introduction to HTML5

Coursera · 2022

ACADEMIC / EXTRA CURRICULAR ACHIEVEMENTS

Leader

Azure Developer Community Dehradun · October 2023 – Present

Contributor

Hacktober Fest'23 · October 2023 – Present

Design Head

UPES, Dehradun · UPES Cloud Security Alliance · May 2023 – Present

Core Committee Member

AWS User Group Dehradun · December 2022 – Present

Ninja Entrepreneur

Coding Ninjas · April 2023 – August 2023

Organizing Committee Member

UPES Cloud Security Alliance · Hackathon · March 2023 – April 2023

Organizing Committee Member

AWS Community Day Dehradun 2023 · January 2023 – March 2023