

YASH CHAUDHARY

AWS CSA | Cloud Computing | Full Stack Development | CI/CD | DevOps

📞 +91-9456218599 📧 yashch1077@gmail.com

🔗 linkedin.com/in/yash-chaudhary-059379225 🌐 Gurugram, India



SUMMARY

- Proactive Full Stack Web Developer and Cloud Engineer with expertise in **MERN stack**, **AWS**, and **DevOps** practices.
- Experienced in developing **scalable**, **secure**, and **high-performance** web applications and cloud solutions.
- Certified AWS Solutions Architect** and **Salesforce AI Specialist**.
- Proven ability to deliver innovative projects like:
 - Cloud-deployed social media dashboard**
 - AI-driven diabetes detection system**
 - AWS CSA C03 practice quiz website**
- Strong command over **React.js**, **Node.js**, **Docker**, and **AWS**.
- Passionate about leveraging technology to solve real-world challenges and drive business success.
- Adept in **CI/CD**, **cloud infrastructure management**, and **microservices architecture**.

EXPERIENCE

FullStack Web Developer 06/2023 - 09/2023

Bharat Intern Pvt Ltd.

Full Stack Web Developer internship

- Developed and maintained a social media dashboard with cloud hosting on AWS EC2.
- Enhanced user engagement by {30%} by implementing responsive UI/UX design using React.js and Bootstrap.
- Collaborated with backend teams to design RESTful APIs using Express.js and Node.js.
- Honored with Certificate of Appreciation for delivering innovative features and contributing to project success.

Cloud Intern 12/2024 - 08/2024

SSDN Technologies Pvt Ltd.

Cloud Intern position

- Assisted in deploying cloud applications on AWS EC2 instances and optimized infrastructure for cost and performance.
- Automated deployment pipelines using Jenkins and GitHub Actions, reducing manual intervention and speeding up releases.
- Supported the design of microservices architecture and integrated AWS services like RDS, S3, and Lambda for scalable solutions.
- Awarded Certificate of Appreciation for outstanding contribution to cloud infrastructure management and deployment.

PROJECTS

AWS CSA C03 Practice Quiz Website 09/2024 - 11/2024

AWS CSA C03 Practice Quiz Website

- Built a web-based platform for AWS CSA C03 certification exam preparation with result tracking.
- Deployed on AWS EC2 instance with Apache HTTP server for high availability.

QR Code Generator 07/2024 - 09/2024

QR Code Generator Microservice

- Deployed the service on AWS EC2 to generate QR codes over cloud.
- Developed a Dockerized QR code generator microservice using Node.js, JavaScript, and HTML.

SKILLS

Ansible · AWS · AWS Cloud · AWS EC2 · MERN · CI/CD · Cloud Computing · Cloud Infrastructure · Computer Vision · CSS · Data Structures · Devops · Docker · EC2 · Express.js · Github · HTML · Javascript · Jenkins · Linux · MySQL · Node · Node.js · Soft skills · Leadership · Object Oriented Programming · PostgreSQL · Python · React.js · SalesForce · Quick Learner

EDUCATION

B.Tech in Computer Science

Shri Ram Murti Smarak College of Engineering and Technology

06/2020 - 06/2024 Bareilly

- Relevant Coursework: Cloud Computing, Full Stack Development, Data Structures, Algorithms, and Software Engineering.

GPA | **7.71** / 10

Intermediate

Radhav Madhav Public School

2019 - 2020 Bareilly

- Percentage | **74** / 100

High School

Radhav Madhav Public School

2017 - 2018 Bareilly

- Percentage | **79** / 100

CERTIFICATION

Certified Solutions Architect by AWS

Certified AI Associate by Salesforce

Certified AI Specialist by Salesforce

FullStack Web Development Bootcamp

PROJECTS

T2DM Diabetes Detection System	09/2023 - 07/2024
--------------------------------	-------------------

T2DM Diabetes Detection System

- Developed a machine learning-based Type 2 Diabetes detection system using Python and Scikit-Learn.
- Trained and evaluated models using healthcare datasets, achieving 99% accuracy in predicting diabetes risk.

To-do List

04/2024 - 06/2024

MERN Stack To-Do App

- Created a fully functional To-Do list app using React.js, Express.js, and PostgreSQL for data storage.
- Improved data accessibility by {50%} through implementing CRUD operations with real-time updates.

Social Media Dashboard

02/2024 - 04/2024

Social Media Dashboard

- Enhanced user experience by developing a social media dashboard increasing engagement by {20%} using dark mode toggle.
- Implemented CSS cards and deployed in AWS EC2 with load balancers.

PASSIONS

 Career Interests <ul style="list-style-type: none">Passionate about learning new technologies and solving real-world problems through code.	 Interests <p>Passionate about gaming, coding, chess, reading, and cooking, with a focus on strategic thinking, problem-solving, continuous learning, and creativity.</p>
--	---

KEY ACHIEVEMENTS

Achievements

Sliver medal in AKTU TECH FEST group event

Achievements

Received scholarship in B.Tech/B.E.

Achievements

Appointed as DECO Committee Chairperson

Achievements

Best Chairperson Award

Achievements

Bronze medal in Project Presentation Competition

LANGUAGES

English	Native
Hindi	Native