



Shivam Singh

Address: Chandrika Vihar colony , BKT,
, Lucknow , UP.

E-mail: shiv*amsingh8496*gmail.com

Phone: +91 80,
+91 64

LinkedIn:

[*https://www.linkedin.com/in/shivam-singh-6468*96217/](https://www.linkedin.com/in/shivam-singh-6468*96217/)

GitHub:

<https://github.com/shivam8496>

Portfolio:

<https://khulikitaab.netlify.app/>

PROFESSIONAL SUMMARY

Passionate CSE student specializing in Cloud Computing with expertise in DevOps, CI/CD, and ML testing. Proficient in AWS, Docker, Python, and Java. Skilled, adaptable, and a very good learner. Enthusiastic about leveraging technology to drive operational excellence and innovation.

TECHNICAL COMPETENCIES

C/C++ | JAVA | HTML | Django | Jscript
| Python | Dockers | GitHub | Azure |
AWS | AI/ML | Object-Oriented
Programming | Shell/Bash Scripting |
Prompt Engineering | TensorFlow |
PyTorch .

INTERPERSONAL SKILLS

Active Listener | Problem Solving
| Analytical skills | Leadership |
Adaptability | Networking |
Collaborative .

INTERESTS & HOBBIES

Musician | Teaching | Travelling .

EDUCATION

Bachelors in Computer Science Engineering - Cloud Computing |
Chandigarh University, Mohali, Punjab.
Session: 2021-2025 | Score: 7.62 CGPA

Intermediate (CBSE) | SR Global School , Lucknow , UP.
Session: 2019-2021 | Percentage: 87%

TRAINING & PROJECTS

Hackathon: Education site for K to 12th kids | (Team-leader)
September 2023

- Participated in the “Jaipur IT Day Hackathon” and led the team of 4 members
- Developed and Hosted a “Django” based Web-App Using AWS.

LuUpdate | (Educator)

October 2023 - Present

- Working as an Educator for LuUpdate
- Teaching Undergrad B.Sc. students

Facial Emotion Recognition System | (Team)

May 2023

- Developed a real-time facial emotion detection system using RNN to classify emotions accurately.
- From the live video feed AI model recognizes the emotion based on facial expression.

House Price prediction system | AI/ML (self)

January 2023

- AI model that predicts the House prices by utilizing the “Training data”.
- Used Linear-Regression technique to train the model

Weather forecasting site | Web-Development | (self)

October 2022

- Weather Forecasting website that tells the weather for particular city, Country or a state .
- Made a CI/CD pipeline, that links my local machine to the GitHub and to Deployment service such as Netlify, and reduced Development time by 60%.

CERTIFICATIONS

- CompTIA+ Cloud Essentials .
- Scaling with Google cloud : Coursera.
- Supervised Machine Learning by Stanford University : Coursera
- Science of Well Being: Coursera
- AWS Technical Fundamentals (Coursera)

EXTRA CURRICULAR & CO-CURRICULAR ACHIEVEMENTS

- Lead team of 4 members to develop a Django web-app on AWS.
- Solved 100+ problems on LeetCode.