

Shiva Chaudhary
shivachaudhary18@outlook.com +91-9917081703

Education

Dr. APJ Abdul Kalam Technical University Bachelor of Technology (Computer Science Engineering) CGPA 8.13	08/17 - 09/21
SFDAV Public School Senior Secondary (Science, CBSE Board) CGPA 7.5	03/16-05-17
SFDAV Public School High School (CBSE Board) CGPA 7.8	03/14-04/15

Technical Skill

-
- | | |
|---|--|
| <ul style="list-style-type: none">● Python● Web Development● SQL● JavaScript | <ul style="list-style-type: none">● Linux Scripting● Windows PowerShell Scripting● Machine Learning● NumPy/Scikit-learn |
|---|--|
-

Projects

Currency Recognition Application

Final year Project - ML Based android application

- Prototype application written in Java which can be used to recognize Indian currency notes (10,20,50,100,200,2000).
- Machine learning algorithm SIFT (Scale Invariant Feature Transform) is used to train data models used TensorFlow quantized data model, accuracy of 81% achieved with final prototype.
- Practiced multiple ways to train data and what are different types of data models.
- Learned about Data visualization.

Python Chatbot

AI based chatbot

- AI based chatbot which can answer basic questions.
- Learned basics of AI and how language interpretation and learning work in AI.

- Took knowledge about Neural networks and learning method in AI

Basic Introductory Website

Basic HTML and CSS based website

- It was a learning project to learn HTML, CSS, and JavaScript.
- It was hosted on GitHub pages, it's 60% HTML and 20%CSS based.
- Learned about hosting and real time challenges in website hosting.
- Link to the website - <https://chaudharyshiva18.github.io/mysite/>

Professional Experience

Wipro Limited

Project Engineer - Security UAM

Greater Noida,UP

Nov 21- Present

- Working with a team of 5 people to manage, create and support user access, supporting on different applications related to user maintenance which involved Active directory, MobaXterm and more.
- Reduced number of incidents by 23% in user onboarding through problem management, Automated multiple onboarding processes that took much time to complete manually.
- Increased team's throughput by 20% and decreased SLA breaches by making shell scripts related to user access and creation.
- Actively participate in all automation related tasks on which the team is processing.
- Managing and creating users In Salesforce.

Leeway Hertz Technologies Pvt Ltd.

Software Engineer Trainee - Full Stack Developer

Gurugram, UP

April 21 - Sept 21

- Worked on multiple projects in a short period of time.
 - Practiced on leading technologies like NodeJS, React JS, AngularJS, Built both front-end pages and back-end api.
 - Progressively worked on connecting back-end apis with front-end elements in projects, built multiple functionalities in a COVID helping website which was made for social help in time of crisis.
 - Helped in building a Blockchain network (ONOMI) for a short period of time, created a test-chain network and prepared documentation on how to connect to the network and how it works.
-

Certification

- Web Development Bootcamp, Udemy March 21
- Machine Learning with Python, Coursera Nov 20
- Python basic and advance, Coursera Jun 20