

Chandra Sekhar Mullu

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[LinkedIn](#)  [Portfolio](#)  [Data Camp](#)  [GitHub](#)  [HackerRank](#)

Summary

A DataCamp certified Python developer with 3+ years' project work experience and freelancing. Experienced in Pandas, Flask and SQL. Familiar with the product development life cycle. Experienced in web scrapping and development. Passionate about Data Science and Financial Markets. Love to Build things that change things

Languages and Skills

- Proficient in Python and SQL
- Intermediate knowledge of Java, JavaScript and C programming
- Web Scrapping and Development
- Well versed with Git and GitHub

Frameworks

- Pandas, NumPy, Plotly
- TensorFlow, Keras
- Flask and Streamlit
- Matplotlib and Seaborn

Projects

TECHNICAL ANALYSIS BASED ALGORITHMIC TRADING SYSTEM (CURRENT)

- Zerodha KiteConnect API, Python, TA-lib, Dow theory, Multiprocessing
- Automated trading system uses technical analysis to trades derivative instruments.

BLOCKCHAIN BASED E-VOTING SYSTEM

- Blockchain, Python, RESTful, Process Management, OS
- Blockchain based electronic voting system that utilizes smart contracts to enable secured cost-effective election while guaranteeing voters privacy

NETFLIX RECOMMENDATION ENGINE THROUGH TWITTER API

- Twitter developer API, Heroku CLI
- Many users recommend their favorite Netflix shows on twitter. I developed a flask application to grab Netflix's recommendation tweets and deployed it [here](#)

AMERICAN SIGN LANGUAGE DETECTION

- Convolutional Neural Network (CNN), Deep Learning
- American Sign Language (ASL) which is considered as the standard for communication among deaf/dumb people. The gestures are displayed in text format (English) which is easily accessible to normal people.

Academics

BACHELOR OF TECHNOLOGY: COMPUTER SCIENCE ENGINEERING

EXPECTED IN MAY 2022

International Institute of Information Technology

Nuzvid, AP

- Completed various online courses on Coursera and Data Camp
- Passed till the last semester with distinction, 8.24 CGPA

PRE-UNIVERSITY COURSE: MATHS, PHYSICS, CHEMISTRY

MAY 2018

Rajiv Gandhi University of Knowledge and Technology

Nuzvid, AP

- Passed with Distinction, 8.02 CGPA

AP SSC 10TH CLASS

APR 2016

Z. P. High School, Kottakki

Bobbili, AP

- Received Gold medal for being in the top 1% with 9.8 CGPA
- Selected for National Level Inspire Science Exhibition