

Likhitha Sadavala

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[Linkedin](#) | [Github](#) | [Leetcode](#) | [Google Dev](#) | [Portfolio](#)

Education




Sri Padmavati Mahila Visvavidyalayam
Bachelor of Technology - Computer Science (CGPA - 8.67)

2019 - 2023


Experience

Nov 2021 - Present



Campus Ambassador
Coding Ninjas

Dec 2021 - Present



Machine Learning Intern
FeyNN Labs

Personal Projects

AI/ML/DL Projects:

1) Parking space alert :

- Mask R-CNN model which detects the empty parking lots and alerts the user about the parking space availability via SMS using Twilio python API.

2) Handwritten digit recognition:

- TensorFlow.js model to recognize handwritten digits with a convolutional neural network.

Other List of Data Science projects : [link](#)

Software Projects:

1) Cryptocurrency finance price tracker App :

- React App, which tracks the price of cryptocurrencies using Coingecko API.
- Search for the currency to know the price.

2) Chrome Dino Game Clone:

- Classic chrome Dinosaur game.
- Made using HTML, CSS, Javascript.

3) Youtube Video Downloader:

- A simple Python script that is able to download YouTube videos or playlists and convert them into MP3.

Skills

Programming Languages: C, C++, Java, Python, R, Scala, Javascript(CoffeeScript, TypeScript), SQL, HTML, CSS

Tools and frameworks: MySQL, Linux, Git, ReactJS, ThreeJS, NodeJS, TensorflowJS, SPSS , Python: numpy, pandas, scikit-learn, scipy, keras, PySpark, PyTorch

Technologies: Tensorflow, OpenAI API

Course work: Programming and problem solving, Data structures and algorithms, DBMS, OOPs, Computer architecture and organization, Analysis of algorithms, Theory of computation.

Honors and Achievements

- Jagananna Vidya Deevena scholar (Scholarship provided by the Government of Andhra Pradesh state for undergraduate students.)
- Secured all India 432nd rank in the scholarship test conducted by Coding Ninjas.
- One of the top 5% students in the Department of Computer Science in my College.
- Codingame top 2% in India and top 4% Global.
- Hackerrank Java 5 star Gold level.