SAI PRAKASH REDDY GUNTAKA

To secure a challenging role which provides a great scope for learning and enhances my potential to contribute towards the growth of the organization.

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9052288466

Vijayawada, India

linkedin.com/in/sai-prakash-reddy-guntaka-91933912a in

github.com/prakashreddy44 🧻

EDUCATION

B.Tech[CSE]

Amrita Sai Institute of Science & Technology

06/2016 – Present 7.2 CGPA

Intermediate

Narayana Junior College

07/2014 - 05/2016 937/1000

S.S.C

Apex High School

06/2013 – 05/2014 9.5 CGPA

WORK EXPERIENCE

Entrepreneur in Residence

Expertrons 🗷

10/2019 – Present Vijayawada, India

Achievements/Tasks

- Provided 5 Campus Ambassadors from Vijayawada local colleges.
- Provided 20 Mentors to help students to crack their dream jobs.

Team Member

Workminar 🗷

09/2019 – Present Vijayawada, India

Achievements/Tasks

- Organized 'F2 Talks' an event on Entrepreneurship working with TheSedibus, Workminar and Pramaan Marketing.
- Got active participation of 650+ students and 10+ mentors held at VRsiddhartha Engineering College.

Web Developing Intern

Atom Motors 🗷

05/2019 – 07/2019 Guntur, India

Electric Automobile Company

Achievements/Tasks

 Developed professional website for Atom Motors working along with three of my teammates.

WebCasting Coordinator

Election Commission of India

03/2019 – 04/2019 Andhra Pradesh, India

Achievements/Tasks

 Acted as Vij - East webcasting coordinator for AP General Elections2019. Led a team of nearly 100 students under my leadership from IIIT Nuzvid to ensure effective running of AP General Elections2019.

SKILLS

Python Machine Learning Java

Data Structures Algorithms SQL DBMS

C++ Leadership Team Management

PERSONAL PROJECTS

Movie Recommendation Engine

- Designed a recommendation engine in python to suggest movies to users based on existing ratings.
- Implemented collaborative filtering techniques based on Euclidean distance and Pearson's correlation coefficient to generate similarities between the preferences of different users.

Automatic Attendance Taker

- Software used: Python, Open CV, AI Tools.
- Description: In this project, we automated every hour attendance using Face Recognition from CCTV video stream and match their photos and update the attendance. In this we used Image Processing Techniques for matching the pics that are stored earlier with live stream data.

Tic-Tac-Toe Game

 This is an AI game, where computer has given intelligence on how to make an optimal move. For choosing the optimal or best move for the computer, I used Mini-max Algorithm.

CERTIFICATES

Machine Learning

by Stanford University

How Google does Machine Learning by Google

Programming for Everybody

by University of Michigan

Machine Learning with Python [IBM]

Python for Data Science [IBM]

Big Data Foundations- Level2 [IBM]

J2SE [Innogeecks Technologies]

Startup India Learning Program [Invest India]

Introduction to Cloud Computing [udemy]

INTERESTS

Books TED Talks quora