**AMARENDRANATH SUNKARA**



Email: [amarendra23894@gmail.com](mailto:amarendra23894@gmail.com)

Phone: +91 9177398789

Github: <https://github.com/Amar49/Machine_Learning_Academic_Project>

**CAREER OBJECTIVE**

* To achieve a position in an organization where I can continually contribute to the growth of the organization, have a progressive growth in my career through the assignments I take and the work I do.

**PROFESSIONAL SUMMARY**

* IT Experience of 21 months.
* Have an exposure to Telecom and Insurance Domain.
* Have strong communication, collaboration & team building skills.
* Excellent ability to plan, organize and prioritize my work to meet on time the deadlines of my clients and keep customer satisfaction at the highest level possible.

**SKILL SET**

**Programming** : PYTHON, C , Data Structures (Intermediate) & R (basics)

**Python Libraries** : Sklearn, Numpy, Matplotlib, , Pandas(Intermediate)

**Operating Systems** : LINUX , WINDOWS

**Databases** : MYSQL, DB2

**ORGANIZATIONAL EXPERIENCE**

**Duration:** Oct 2015 to Jul 2017

**Organization:** Tata Consultancy Services, Hyderabad.

**Designation:** Assistant System Engineer.

**TRAINING AND CERTIFICATION**

**Acquired the following certification**-

|  |  |
| --- | --- |
| |  | | --- | | TCS Internal PYTHON E1 Certification | |
| TCS Internal PYTHON E0 Certification |

**PROJECT EXPERIENCE**

**Project 1: Road Traffic Injury Data Analysis**

The dataset is collected from ‘data.gov.uk’ website. We have applied SAMME boosting algorithm which uses DECISION TREE CLASSIFIER to classify the multiclass classification problem. We designed visualizations. We also used basic level of web scraping (beautiful soup) to infer the data.

**ACHIEVEMENTS**

* Achieved the TOP 5 OF THE LEARNERS GROUP award in TCS training.
* Have received appreciation from my head for my dedication towards the development of a critical module in the project.
* Achieved 4th Rank in the inter college LET US C coding contest conducted by IEEE student branch LBRCE.

**EDUCATION**

**2019\*** Pursuing **Master of Engineering** (Big Data Analytics) from Manipal University, Manipal, Karnataka with 83%.

**2015** **Bachelor of Engineering** (Information Technology) from Laki Reddy Bali Reddy college of Engineering, Mylavaram, Krishna district, A.P and with 76%.

**2011 Intermediate** in MPC from NRI Jr College, Guntur, Guntur district, A.P

With 92.6%.

**2009** **SSC** from Nehru Niketan School, Tenali, Guntur district, A.P with 88%.

**CURRICULAR ACTIVITIES**

* Presentation on MACHINE LEARNING ALGORITHMS in Manipal University.
* Participated in ‘Machine Learning For Data Science & Analytics’ four day workshop.

**EXTRA CURRICULAR ACTIVITIES**

* Participated in two day MACHINE LEARNING workshop in TCS.
* Attended ‘Deep Learning’ workshop conducted in Manipal Institute of Technology.
* Active participant in TCS-SP TOAST MASTERS club.

**BEYOND CURRICULUM**

* Active participant in TCS FIT FOR LIFE and TCS PURPOSE FOR LIFE events.
* A proactive participant in all the Branch level events held in TCS, Hyderabad.
* Served as a NSS volunteer from LBR college of Engineering.
* Acted as a coordinator in PRAGNA, the poster presentation event in Lakshya-2014.
* Achieved first prize in chess game across school level competition.

**UNDER GRADUATE ACADEMIC PROJECT**

**Project Title 1:** Student Information Management System using Python Programming**.**

**Project Title 2:** Banking Operations using C programming.

**PERSONAL DETAILS**

DOB : 23rd August, 1994.

Father’s name : Mr S.V.S. Rama Krishna

Mother’s name : Mrs S. Vijaya Lakshmi

Hobbies : Jogging, Cycling, playing Cricket.

Languages known : English, Hindi &Telugu.

Address : 2-7-24/105, Balaji Towers, Nandulpet, Tenali, Guntur, Andhra Pradesh Pin: 522201.

**DECLARATION**

I hereby solemnly declare that the mentioned information is true to the best of my knowledge.

**Place** : Manipal Amarendranath S

**Date** : 29/11/2017 (Signature)