

Mudigonda Himansh

☎ +91 9908-102-232 | ✉ mudigonda.himanshh@gmail.com | 🏠 ruhend.github.io/links | 📄 github.com/ruhend

Education

SRM University

B.TECH.

- CGPA: 9.22/10.0

Amaravati, AP

July 2019 - July 2023

DAV Public School

CBSE SENIOR SECONDARY

- Percentage: 88.8%

Safilguda, Telangana

July 2017 - April 2019

St. Peter's Public School

CBSE 10TH SCHOOLING

- CGPA: 9.0/10.0

Bowenpally, Telangana

July 2005 - April 2017

Publications

M. Himansh, M. V. Manikandan, "A Statistical Study and Analysis to Identify the Importance of Open-source Software", International conference on Innovation Trends In Information Technology Organized by IIIT Kottayam, Kerala, India (Paper will be published in IEEE Xplore)[Scopus Indexed]

IN PREPERATION

M. Himansh, Dr. Srabani Basu, Dr. Sumalatha, "Using Machine Learning to Categorize Speech Based on Parameters of Neuro Linguistic Programming."

M. Himansh, Dr. Srabani Base, "Comparing Tuples Codes in Neuro Linguistic Programming and C Language."

Projects

Digit Recognizer using dNNs

Feb. 2022 - March 2022

OPEN SOURCE

- Implimented Dense Neural Networks using TensorFlow and Keras in python to recognize digits.
Accuracy: 99.5%

SRM CloudNet

Oct. 2022 - Present

SRM UNIVERSITY, AP

- Lead the team that built SRM's own private cloud network.
Technology used: 20 high-performance Linux Servers, Openstack, BASH

ML Based Attendance System

July 2021 - Sept. 2021

SRM UNIVERSITY, AP

- Trained an ML Model to mark a person's attendance if present.
Accuracy: 88.6%

GBoard Material You

May 2021 - Nov. 2021

OPEN SOURCE

- An android recovery module written in BASH with 2.6k+ downloads, that enables MaterialYou in Android 12, and Other amazing tweaks in other Android versions.

Environment \$PATH GUI

June 2021 - July. 2021

OPEN SOURCE

- A tkinter based Python program, that gives users a GUI to add or remove environment paths (\$PATH)
Support: MacOS, RedHat, Arch, Debian and their derivatives.

Contributed to Archcraft and Pop_OS!

OPEN SOURCE

- Contributed to Documentation in Pop_OS! and Archcraft Linux.

Professional Development

- 2022 - Now **Co-Founder of Research Clan**, SRM University, AP
- 2021 - Now **Team Lead of Inventors Village**, SRM University, AP
- 2020 - Now **Core Committee of SRM Student Council**, SRM University, AP
- 2021 **SRM Peer Evaluator**, SRM University, AP
- 2020 - 2021 **Core Committee of TEDxSRMUniversityAP**, SRM University, AP
- 2017 - 2018 **Cultural Captain**, DAV Public School

Other Certifications

- 2021 **Getting Started with Enterprise-grade AI**, IBM
- 2021 **Getting Started with Cloud for the Enterprise**, IBM
- 2021 **Getting Started with Enterprise Data Science**, IBM

Scholarships

- 2019-2022 **SRM Merit Scholarship**, SRM University, AP \$ 7,000