

Mudigonda **Himansh**

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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 PREPARATION

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

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

Projects

Digit Recognizer using dNNs

Feb. 2022 - March 2022

OPEN SOURCE

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

Oct. 2022 - Present

SRM CloudNet

SRM UNIVERSITY, AP

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

July 2021 - Sept. 2021

ML Based Attendance System

SRM UNIVERSITY, AP

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

May 2021 - Nov. 2021

GBoard Material You

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.

June 2021 - July. 2021

Environment \$PATH GUI

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
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