Ravali Varanganti

Hyderabad, Telangana
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7396272641

1+ years experienced Research and Development Engineer with proven success in successful algorithms &
predictive models. Highly adept at clustering & classification, data visualization. Passionate engineer with
the ability to apply ML techniques & algorithm development to solve real world business problems.

Willing to relocate: Anywhere

Work Experience

Software Development
Paleru Technologies Private Limited - India
August 2020 to December 2020

Worked on Development of algorithm/codes related to the MFCC and speech-related projects.

Research &Development Engineer
Neuronoids private limited
February 2019 to July 2020

1+ years experienced Research and Development Engineer with proven success in successful algorithms
& predictive models. Highly adept at clustering & classification, data visualization. Passionate engineer
with the ability to apply ML techniques & algorithm development to solve real world business problems.

Internship
Neuronoids private limited
December 2018 to January 2019

For data preparation activity in Machine Learning and Computer Vision using VGG Annotator tool.

IOT Intern
Kode Campus Private Limited - Hyderabad, Telangana
November 2018 to January 2019

Education

B. Tech in ECE
SR Engineering College
2018

Higher Secondary(12th Pass)
Narayana Junior College
June 2012 to April 2014

Secondary(10th Pass)
Bharat Public School
June 2010 to April 2012

Skills / IT Skills

- Packages: Scikit-learn, NLTK, NumPy, SciPy, OpenCv, Deep learning, NLP, RNN, CNN, Tensor flow, Keras, matplotlib, Microsoft Visual Studio, Microsoft Office.

- Machine Learning Algorithms: Linear Regression, Logistic Regression, Decision Trees, Random Forest, K-Means Clustering, Support Vector Machines, Gradient Boost Machines & XGBoost, Neural Networks.

- Data Analysis Skills: Data Cleaning, Data Visualization, Feature Selection, Pandas.

- Operating Systems: Windows and Linux.

- Programming Languages: Python, SQL, R, Torch, C, C++.