

Chinta Geetha Charan Reddy

Lead ML Scientist and Supervisor

Hno: 87-1167/2, Revenue Colony 2, Nandyal Road, Kurnool Andhra Pradesh, India | +917550169398

| cgeetacharan@gmail.com

github.com/gnommer gnommer.github.io



Summary

Passionate Engineer with 1+ years of experience in Machine Learning Projects. Currently working on scalable ML solutions for Asset Modeling and Forecasting.

Education

B. Tech (Computing Science and Engineering) 2014 - 2018

Vellore Institute of Technology, Chennai.

CGPA: 8.69 / 10.00.

Work experience

Lead ML Scientist and Supervisor Feb 2018 - Present

Janta Express L.L.C. (Work from Home)

Responsible for ML devops and Asset forecasting research in the team.

ML Scientist Intern Apr 2018 - Jan 2019

Janta Express L.L.C. (Work from Home)

Worked on forex pairs forecasting and contributed to the suite of packages for analytics in the organisation.

Computer Vision Intern July 2018 - Sep 2018

ITEC, Kone Elevators Pvt Ltd (Chennai)

Built a prototype for an edge intelligence device for people counting in the elevator. Used Raspberry pi zero and Raspberry Pi 3B for deployment of the ML models.

Software Research and Development Intern Dec 2017 - Mar 2017

Rakya Technologies Pvt Ltd (Bangalore)

Developed a Backup service framework for reliable product service.

Positions of Responsibility

Vice President Jun 2017 - Apr 2018

Data Analytics Club, VIT University, Chennai.

organised industrial visits, events, workshops, guest lectures and helped students learn & apply Machine Learning and Deep Learning Concepts in Data Analytics.

Treasurer and Public Relations Jun 2016 - Jun 2017

Android Club, VIT University, Chennai.

organised events, Hackathons and helped students understand the cycles of mobile app development and how to apply design concepts to make clean and efficient applications for deployment. organised and handled the logistics of the Dev-Savant 24 -hrs Hackathon a club event with a turnout of 200 students publishing nearly 50 functioning applications on Google Play Store.

Skills

Programming

██

C/ C++, C#, Python, HTML5 | CSS3, SQL, JQuery.

Packages and Frameworks

██

Android Studio, C# .net, Google Cloud Platform, AWS, ELK stack, Grafana, PyTorch, Tensor-flow, Keras.

Operating Systems

██

Windows, Linux (Ubuntu based Distros and Redhat based Distros) , Raspbian OS.

IOT and Hardware

██

Arduino, Raspberry Pi 2B, 3B, zero

Language Proficiency

██

English (Spoken, Written), Telugu, Hindi (Spoken).

Achievements

Project Demonstration

Presented the Ecosense a smart air conditioner controller system with my team in the event to Dr. Amitanshu Patnaik, Scientist, DRDO and received some valuable feedback at the 3rd Big Data Conclave hosted on VIT Chennai 2017.

Attendance Award

Received the Award for having full attendance for a complete year and had the Honor of receiving the Award from the Hands of Lt. Governor of Puducherry, Dr. Kiran Bedi during University Day and Annual Sports Day of VIT University Chennai 2017.