



Prasoon Kottarathil

Machine Learning Developer

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Machine Learning is my Passion

SKILLS

Python R C Sql Tensorflow TF.JS

Pytorch Scikitlearn Opencv

Deep Learning Modeling Catboost GCP

Deep Reinforcement Learning Modeling

ORGANIZATIONS

Google Tensorflow User Group Thrissur
(01/2020 - Present)
Organizer

IEEE Sahrdaya SB (02/2021 - Present)
Chairman

IEEE RDC Sahrdaya SB (02/2020 - 02/2021)
Chairman

Innovation & Entrepreneurship Development Center -
Sahrdaya SC (05/2018 - 01/2019)
VICE PRESIDENT

ACHIEVEMENTS

ASHRAE - Great Energy Predictor III (10/2019 - 12/2019)
Reached Top 13% in Kaggle LB

Microsoft Malware Prediction (12/2018 - 03/2019)
reached top 14% in kaggle LB

IEEE-CIS Fraud Detection (06/2019 - 10/2019)
Reached Top 14% in Kaggle LB

Santander Customer Transaction Prediction
(02/2019 - 04/2019)
Reached Top 17% in Kaggle LB

Open Images 2019 - Visual Relationship (Google
Research) (05/2019 - 10/2019)
Competition LeaderBoard Ranked 106th Position

HOBBIES

Poetry GYM DIY Projects Music

Netflix Nerd

WORK EXPERIENCE

Machine Learning Engineer
Inker Robotic Solutions Pvt Ltd
07/2019 - 07/2019
Machine Learning Training Program Facilitator

Lead Machine Learning Engineer
TensorZybe
04/2020 - Present

EDUCATION

Undergraduate Program
Sahrdaya College of Engineering and
Technology
08/2018 - 08/2022
thrissur
Courses
- B-TECH Computer
Science Engineering

senior secondary schooling
al azhar central school mala
05/2016 - 04/2018

High School
st joseph public school anandapuram
05/2008 - 03/2016

PERSONAL PROJECTS

Style Transfer (02/2019 - Present)
- Applying Artist Style in Picture using Gans

Smart Tshirt
- Made an unsupervised deep learning model for understanding
trends on user data

Rate Now (01/2019 - 04/2019) [🔗](#)
- A Deep learning based movie rating system

DRL AGENT learning to Walking and Running
(06/2019 - 12/2019) [🔗](#)
- Paper to Code Implementataion of Twin Delayed DDPG

Face Transormation (03/2020 - 04/2020) [🔗](#)
- Face-Transformation-with-Style-Gan2