Anuj Nair

Machine Learning Engineer



anuj-nair.github.io



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mairanuj29@gmail.com



+49 0152 0969 4591

ABOUT ME

I am a machine learning engineer with one year of experience, who enjoys building machine learning models that can solve problems. Relevant skills include machine learning, problem-solving, programming, and creative thinking.

EXPERIENCE

KEEMUT | Machine Learning Engineer (Remote)

April 2021 - June 2022 Delaware, USA

- → Building machine learning models for vehicle price prediction on monthly basis.
- → Worked on **web crawlers** for collecting vehicle data.
- → Created **bash** and **python scripts** for cleaning crawled data and building machine learning model.
- → Created **cronjobs** to aggregate data for **data analytic dashboards**.
- → Automated the machine learning pipe-line and reduced the time taken by **50%**.

STEP-NITK INDUSTRIAL INTERNSHIP | TRAINEE (REMOTE)

Dec 2020 - Jan 2021 | Karnataka, India

→ Industrial internship program on Internet of Things and ML using Python organised by STEP - National Institute of Technology, Surathkal, Karnataka.

EDUCATION

MASTER'S IN DATA SCIENCE

FRIEDRICH ALEXANDER UNIVERSITÄT ERLANGEN-NÜRNBERG 2022 - Current | Erlangen, Germany

BACHELOR'S IN COMPUTER SCIENCE AND ENGINEERING

BABARIA INSTITUTE OF TECHNOLOGY 2018 - 2022 Gujarat, India CGPA: 8.93 / 10.0

PROJECTS

PROJECT MNIST

2022 | PYTHON, KERAS, FLASK

A STAR ALGORITHM

2021 | PYTHON, PYGAME

SNAKE - REINFORCEMENT LEARNING

2021 | PYTHON, PYTORCH

FACE RECOGNITION

2021 | PYTHON

LANGUAGES

- English | IELTS 7.0 (C1)
- Malayalam | NATIVE LANGUAGE
- Hindi | PROFICIENT
- German | Pursuing A1

SKILLS

PROGRAMMING

- Pvthon Bash
- •R LATEX
- Rust

LIBRARIES/FRAMEWORKS

- •Keras •Tensorflow •Pandas
- •OpenCV •Django •Flask

TOOLS/PLATFORMS

•Linux •Git •AWS •Docker

COURSEWORK

COURSERA

Python for Everybody

LINKEDIN LEARN

- Advance Your Skills in Deep Learning and Neural Networks
- Master Cloud-Native Infrastructure with Kubernetes
- Learning R

UNDERGRADUATE

- Artificial Intelligence
- Machine Learning
- Analysis and Design of Algorithm
- Advanced Engineering Mathematics
- Computer Networks
- Operating System
- Database Management System
- Data Structures

AWARDS AND ACADEMIC ACTIVITIES

MICROSOFT LEARN STUDENT AMBASSADOR | JAN 2021 - JAN 2022

COMPLETED ALPHA MILESTONE IN MICROSOFT LEARN STUDENT LEARN AMBASSADOR PROGRAMME