# **Anuj** Nair

## Machine Learning Engineer



anuj-nair.github.io



anuj-nair



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#### **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
- JavaScript

#### 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