



# Rohit Krishna

## Data Scientist

I'm a self-taught Data Scientist with well experience in building data-intensive applications in diverse industries. Proficient in Deep-Learning/ML, Computer vision, data processing, web-scraping, as well as some Scripting/Programming languages. Capable of developing and deploying highly adaptive diverse services to translate business into substantial deliverables.



krish.rohitnp@gmail.com



+91 9947730369



github.com/rohit-krish



kottakkal, Kerala/India



linkedin.com/in/rohit-krish



medium.com/@rohit-krishna

## RECENT PROJECTS

### Deep Learning Framework with GPU Support

Deeplex is a PyTorch inspired, basic Deep Learning Framework; built on top of an Reverse-Mode AutoGrad Engine.

### Background-Foreground Segmentation

Segmenting peoples from its background, which can be used for background replacement service for video streaming applications.

### GridGuid Sudoku Detector & Solver

A Flutter/Android Application in which users can scan any Sudoku board to automatically capture the board configurations and lets users play intuitively.

### Movie Recommendation System

A Content Based recommendation system.  
etc...

## CERTIFICATES

### Master calculus 1 using Python: derivatives and applications

From Udemy, Mike X Cohen

### Master statistics & machine learning: intuition, math, code

From Udemy, Mike X Cohen

### Complete linear algebra: theory and implementation in code

From Udemy, Mike X Cohen

## SKILLS

Machine Learning

Deep Learning

Computer Vision

Web Scraping

Android

Web Dev

Data Visualization

DSA

## Programming Languages:

Python, C/C++, Dart, JavaScript, Linux-Bash

## Libraries:

TensorFlow, PyTorch, Flask, Scikit-Learn, OpenCv, Numpy, Pandas, Matplotlib, Seaborn, etc...

## Operating Systems:

Linux, Windows, etc...

## Other Software/Tools:

AWS Services (EC2, S3)

## EDUCATION

### Self Taught

## INTERESTS

🎵 Music

✈️ Travel

🧠 Artificial Intelligence

🎬 Movies