

Indrajith Indraprastham

Indraprastham House
Perambra Post,
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Kerala, India
(+91) 9495413140
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SKILLS

- Experienced in building end to end web applications using Django, Rails, Ring and React
- Experienced in Natural Language Processing
- Worked on optimizing and improving web application performance
- Experienced in analyzing large scale data and using statistical and machine learning models
- Worked on classification, demand forecasting, inventory level optimization and music information retrieval.
- Experienced in using technologies such as Spark, Tensorflow, Pytorch, Numpy, Pandas, Scikit and Scipy.

EXPERIENCE

Product Engineer - GOJEK

MAY 2019 - Present

Software Engineer - AirCto (Acquired By GOJEK.)

AUG 2018 - MAY 2019

Data Engineer - Lrrr Pochys Ventures Inc.

JAN 2018 - July 2018

Data Science Consultant - Spineor Technologies

JULY 2017 - JAN 2018

EDUCATION

Bachelor's Degree in Computer Science and Engineering — Adichunchanagiri Institute of Technology, Chikmagalur

Aug 2012 - July 2017

LINKS

Github:

github.com/indrajithi

LANGUAGES

Python, Clojure,
Javascript, Ruby

FRAMEWORKS

Django, React, Rails

PROJECTS

Gojek

- Performance Management Platform (360.golabs.io/)
- Candidate discovery system for tech hiring
- Hireability prediction and job switching prediction model

AirCto

- Chatbots and conversational AI
- Computerized adaptive test (CAT test that adapts to the examinee's ability level)

LrnR

- Automatic question generation using NLP
- Automatic content ingestion system (data transformation and ingestion)

Spineor

- Inventory Level optimization and Demand forecasting

OPEN SOURCE PROJECTS

- [Music Genre Classification](#) — A Web app to classify music based on genres.
- [Audio Spectrum Visualizer in OpenGL](#) — Real time audio power spectrum using OpenGL.
- [Time-Spark](#) — A python package for time series analysis on Spark.
- [Question generation:](#) — Rule based question generation using POS tags.
- [A tiny web crawler:](#) — A basic web crawler written in python.
- [Anagram Solver App:](#) — A web app written to solve scrambled words.
- [Sudoku Solver in C++:](#) — A simple command line Sudoku Solver written in C++