# **GANDHAR PEDNEKAR**

# **Pythonista**

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■ Bengaluru, IN



# **SKILLS**

Programming Languages: Python Java 8 Javascript Typescript SQL	
Web Development: React Next.js Angular Material UI HTML CSS	
Frameworks: Django FastAPI Flask Express Dropwizard	
Cloud computing platforms: AWS Firebase DigitalOcean Heroku	

# **EXPERIENCE**

# Senior Full Stack Engineer

## **XTRA Vision AI**

Feb 2021 - Present

- Remote Bengaluru, IN
- As Founding team member, got the opportunity to setup the product from scratch.
- Built the PaaS and SaaS webapps, API services and database schemas.
- Architected end to end AWS infrastructure for scalability across 3 major region, N. Virginia, London and Mumbai.
- Used AWS ECS to setup production, staging and testing environments.
- Since this was the first time I worked on such complex infrastructure, learnt a lot about security on the cloud.
- Using Bitbucket, setup CI/CD pipelines. All microservices were Dockerized.
- Contributed to XTRA's developer SDKs in Javascript, Flutter, Kotlin.
- Contributed to internal API documentation.

#### Member of Technical Staff 2

#### Fyle

**Sep 2019 - Sep 2020** 

Bengaluru, IN

- Worked on implementing Customer requested features into the platform
- Got exposure to AngularJS for WebApp and Dropwizard a Java framework for building REST APIs
- Hands-on experience with building microservices using Docker
- Wrote performant SQL queries for retrieving API response from resources
- Wrote Design Docs for the feature being implemented, this was a good learning experience
- Built a slack bot for Fyle platform so users can interact from Slack itself
- Worked on Gmail Add on built using Google App Script which helped users to add expenses from Gmail

## Software Engineer

#### **Reckonsys Tech Labs**

Dec 2018 - Aug 2019

- Bengaluru, IN
- Assigned to a project building a Logistics management SaaS platform
- Primary role was to plan and execute the implementation
- This included communicating with the client wrt project requirements, stages of deliverables and scale of usage
- Implemented using Angular, Django and PostgreSQL
- Led a team of 4 engineers
- Architected database schema and infra setup for production and testing
- Worked with Django to build REST APIs and Angular for WebApp

## Full Stack Developer

#### **Finesse Digital**

Oct 2018 - Nov 2018

Remote

- First exposure to working as a remote developer for a Singapore based startup
- Mostly worked on backend REST APIs in Django framework
- Included writing automated test cases through pipelines

# Software Engineer

## **InTouchApp**

**i** Jan 2016 - Oct 2018

Pune, IN

- Started off as a Front End developer for first 6 months but due to my interest in the Python started working with Backend Team resulting in a Full Stack experience
- As a Front End developer I've worked on InTouchApp WebApp and HTML email templates
- As a Backend developer I've worked extensively in Django 1.9, tasks included creating APIs, writing tests, database schema architecture and monitoring
- Built an analytics internal tool using a time series database called InfluxDB
- Integrated client analytics SDK tool Countly with InfluxDB, no library out does this
- Implemented an incremental backup script for our InfluxDB arch since Open source version of above is void of it
- Written Chef recipes AWS EC2 Setup and Configure
- Setup Bitbucket pipelines for automated testing upon merge of a feature branch
- Web crawlers for mining data for InTouchApp features ... This was fun! :)

## Front End Engineer

#### Leova

**J**ul 2015 - Dec 2015

Hyderabad, IN

- Built web interface and custom css grid for Leova Flight API developer console
- Javascript wrapper for searching flights on Kayak, Expedia and Hipmunk
- Demo Chromecast app using Leova Flight API
- Leova forum for platform users to post Q&A regarding Leova Flight API
- Built analytics tool for Leova Flight API
- Web scrapper to extract food items data from eat24.com
- Python script to organise the scrapped data for Leova Food API
- Virtual File System for faster web development on Google App Engine

**ii** Jul 2014 - Sept 2014

Pune, IN

# **EDUCATION**

B.E. in Computer Engineering  Maharashtra Institute of Technology, Pune	
H.S.C. RCF Jr. College, Alibag	
S.S.C. St. Mary's Convent School, Alibag	