



Gaurav Nagnath Dabhade
Senior Software Developer
Pune

SKILLS SUMMARY

Years of Experience:

- Having 4.6 years of overall Software Development experience and 3.6 years as a Python Developer in FinTech, EduTech and IoT comprising designing and developing software solutions on multiple technologies like Python, JavaScript, Cloud Technologies & Internet of Things.
- Excellent understanding / knowledge of web application architecture and ecosystem.
- Worked on Data analysis using Python.
- Experience with major design, development and deployment of cloud services with Django & Flask.
- Experience in developing web applications from scratch.
- Good Hands-on experience in developing and deploying software systems in different infrastructures.
- Good experience in using Linux shell scripting.
- Exposure on Data Modelling and Data Engineering.
- Team-based management style and excellent interpersonal, research/analysis and communication skills.

Core Skills: Python, Django, Flask, JavaScript, ReactJs, Postgres/MySQL, Celery & Celery-beat, PyTest, d3.js/chart.js, Linux, GCP, Docker & Docker-Compose & Kubernetes, Airflow, WSGI/Gunicorn, Nginx/Apache2, SSL Certificates, git & gitflow and Shell Scripting

CURRENT EXPERIENCE

TAVANT

December 2022 - Present

Technologies Used: Python, Django, React, Postgres etc

Role: Senior Software Engineer (Python Developer)

PREVIOUS EXPERIENCE

FinancePeer	Nov 2021 - Feb 2022
<p>Project Name: Financepeer</p> <p>Project Description: Financepeer is a Google incubated and RBI governed NBFC. This IIT/IIM alumni founded company specializes in education Fee Financing that enables educational institutes to manage their funds efficiently by paying student's entire year's fees up front while the parents get the option to pay back in easy EMIs.</p> <p>Technologies Used: Python, Django, React-Native, Postgres-SQL</p> <p>Role: Full Stack Developer</p> <p>Responsibility:</p> <ul style="list-style-type: none"> Worked on development of UVA card(virtual card), which is an associated virtual wallet in the Financepeer app Development and Integration of Django-REST-API with web and mobile applications Build user interface for mobile application in React-Native 	
Wind World India	May 2021 - Nov 2021
<p>Project Name: PMT Analysis</p> <p>Project Description: Interactive management dashboard to analyze daily wind farm data and monitoring</p> <p>Technologies Used: Python, Django, React, MySQL Server</p> <p>Role: Software Engineer</p> <p>Responsibility:</p> <ul style="list-style-type: none"> Build interactive dashboards(web application) to generate analytical reports with graphs and predictive results Support team for real time data availability from different remote locations 	
Farintsol	Dec 2020 - May 2021

Project Name: CFO Services

Project Description: To manage all audites, meetings with clients, generate monthly/quarterly reports. Also dashboard helps to engage clients with different CFO services.

Technologies Used: Python, Django, React, Postgres, Celery, Celery-Beat, AWS-EC2, git

Role: Full Stack Developer

Responsibility:

Interacting with client & understanding their expectations and turn that into technical requirement
Design, Development and Deployment of web application as requirements

Senquire Analytics

Oct 2018 - Sep 2020

Project Name: HedgePup

Project Description: Simplified Options based strategy to minimize losses in down-time scenario in stock market

Technologies Used: Python, Django, Angular, Mongodb, Docker & Docker-Compose, git, Google Cloud Platform, Unicorn, Airflow

Role: Full Stack Developer

Responsibility:

- Worked to build optimization strategies using stock market data
- Build a ETL-Data Flow from source to data warehouse with data cleaning, processing using Airflow
Productization of data science model into web services and applications
- Build interactive dashboards(web application) to generate analytical reports with graphs and predictive results
Actively participate in Agile Sprint, team meeting and brainstorming sessions

Project Name: EaglAI

Project Description: AI Driven System for Quality Inspection

Technologies Used: Python, Django, React, Postgres, Circle-CI

Role: Software Engineer

Responsibility:

Image data collection, object annotation, model training-testing-validation
Productization of data science model into web services and applications
Build and maintain technical documentation and user manual
Containerized application to simplified deployment pipeline[CI/CD]

Hardwares : RaspberryPi, JetSon Nano, Camera

SmartBeings	May 2018 - Sep 2018										
<p>Project Name: WooHoo</p> <p>Project Description: WooHoo is an Enterprise based Digital voice assistant that is AI-enabled and takes care of Guest's requests with quick, accurate, and custom responses. WooHoo powered devices offer Unique Guest Self Service Tool with personalized Guest Experiences</p> <p>Technologies Used: Android Studio, Java</p> <p>Role: Software Engineer</p> <p>Responsibility:</p> <ul style="list-style-type: none"> Integrated Philips Hue Light which can control by Woohoo device Created different UI activities and integrations with backend services 											
Vumonic Technologies	Aug 2017 - May 2018										
<p>Project Name: ExpenceBit</p> <p>Project Description: Expense Tracker application. Also Split expenses with friends. Set a budget for a month in different categories.</p> <p>Technologies Used: Android Studio, Java</p> <p>Role: Software Engineer</p> <p>Responsibility:</p> <ul style="list-style-type: none"> Created different UI activities and integrations with backend services 											
SYSTEMS PROFICIENCY											
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EDUCATION											
<ul style="list-style-type: none"> □ B.E(Computer Science and Technology) from SKN Sinhgad Institute of Technology & Science, Lonavala. Dist Pune □ Diploma in Computer Technology from Government Polytechnic, Ahmednagar □ Matriculation from New High School, Vaijapur. Dist Aurangabad 											
DOMAIN EXPERTISE											

- ▣ FinTech (2.5 years)
- ▣ IoT (1.5 year)
- ▣ EdTech(1 year)
- ▣ Industrial Tech (6 months)

ACHIEVEMENT/CERTIFICATION/TRAINING

Python REST APIs with Flask, Docker, MongoDB, and AWS DevOps at Udemy

Best project award in our college in academic year 2016-17 for Graduation final year project