

# Divyesh Khamele

A Python based Developer developing apps & websites since the age of 12

## SUMMARY

Skilled in many front-end markup elements such as CSS, HTML5, ReactJs , Angular Js, Angular 7 & JavaScript.

Experienced in developing / managing websites & REST APIs with Python/Django/Flask/FastAPI.

Proficient in third party API integration like Google Maps API, Google Spreadsheet APIs, Social Media, Payment Gateways, Mail Server etc.

Good project coordination skills.

**Skills set includes:** - Requirement Gathering - Dedication - Observation

## EXPERIENCE

### Pythonmate, Indore, India

(Remote, Contract Based, Full Time)

FEB 2016 - PRESENT

Worked on versatile fields within Python and Javascript, with gov as well as non gov brands like Myremotedevelopers.com, Cogofly.com, Careerkeeper.com, Ratemyservice.co.ke

### REOFT, Indore, India — Senior Python Developer

(Full Time)

MAY 2015 - JAN 2016

Work with multiple teams and in the migration of legacy applications to latest technologies.

Develop, refine, and tune integrations between different architectures.

Analyze and resolve technical and application problems.

Preparation of documentation of rationale to share with team members and other affected parties.

Adhere to high quality development principles while delivering

## EXPERTISE

Web Development and Design,

Hybrid App Development and Design,

Natural Language Processing

## LANGUAGE

Python, JavaScript, JSON, CSS, HTML, JSON

## FRAMEWORKS / LIBRARIES / APIS

Django, Django REST Framework, Flask, Fast API, Several Google APIs, NLTK, Pattern, TextBlob, Bootstrap, REST, Bootstrap, JQuery, Angular, ReactJS, Material UI, AJAX, Scikit-Learn, Pandas, NumPy, Beautiful Soup,

## DATABASES / CLOUDS / TOOLS

SQL Databases with Django ORM, AWS (EC2, S3, RDS, SNS, Route 53, etc.), NoSQL, Heroku, Digital Ocean, Jelastic, Docker, Kubernetes, Jira

## AWARDS

**Epidenture 2014**, RGPV, Bhopal

**4th Rank, Enginx 2014**, TCS

**3rd Rank, CodeVita**, TCS

solutions on time and on budget.

Some other reputed companies I worked with:-

Mindcrew Technologies, Prodigitally, Otimo Solutions, Apex Technomatics, Junkart and Gyzer

## Some of the Projects Undertaken

### Vaata

**Project Link:** [https://drive.google.com/file/d/1CpbxFSKgTaQY36unu\\_NsyMzXp6Rj2JPb/view](https://drive.google.com/file/d/1CpbxFSKgTaQY36unu_NsyMzXp6Rj2JPb/view)

**Description:** An Ecommerce platform for browsing nearly everything from booking services, products, handyman etc. In this platform anyone can sell / buy a number of products / services / memberships, people can collaborate and build brands, text items, etc. Items to sell can be old or new, There was a system which determines “maximum saleable price”.

**Technical Stack:** Python, Django, Django Rest Framework, Javascript, Angular, Heroku

### Cogofly

**Project Link:** <https://www.cogofly.com/>

<https://drive.google.com/file/d/17uxsF5Evf1vbSi1K-mqdzWG0FH-eACoZ/view>

**Description:** Application is developed for the people who travel alone. It has an interface where user can mentioned its start date, end date, destination place and according to that the search engine <https://www.cogofly.com/en/e> crawls the data and get the result of all its co traveller who is going to the same date with respect to the same place. Have applied the bipartite matching algorithm to get the matching result according to the given factors. Also, apply the concept of machine Learning and NLP to get the result according to the keywords. Have integrated the Stripe payment Gateway API to the application to give the advertisement of users on the website.

**Technical Stack:** Django, NLTK, Bootstrap

### Wendorse

**Project Link:** <http://apps.wendorse.com/>

**Description:** Wendorse is a personal recommendation platform to connect the right message to the right user, at the right time, in the digital world. We are a passionate start-up, based out of Singapore, with a vision to give users a memorable browsing experience while looking for recommendations. Currently, we manage personal recommendations for movies, music, books, and travel. We will soon be extending our platform to change the way you experience online advertisements too! After all, why let strangers decide what ads you can see? With Wendorse, your friends and family members can do that. We are saying no to repetitive and irrelevant advertisements! Join Wendorse and say yes to making every recommendation matter.

**Technical Stack:** React, Material UI, FAST API

### ReviewMate

**Project Link:** <http://ec2-13-233-40-160.ap-south-1.compute.amazonaws.com:81/rs/>

**Description:** Built an ABSA (aspect-based sentiment analysis) application. It takes a review and the rating given by the user as an input and analyses what he is trying to say about the different aspects of different services (including brand categories and subcategories). Provided if the review matches with the given rating (about the different categories), it accepts it, if not it declines, as well as learns from it on continuous arrival.

**Technical Stack:** Python, NLTK, Text Blob, Bootstrap

### Career Keeper

**Project Link:** <https://careerkeeper.com/>

**Description:** It is for employees who with its use can record skills, projects, nearby opportunities and build their resumes.  
Technology Stack: Python, Django, Javascript, HTML, CSS, Bootstrap

**Technical Stack:** Python, Django, Javascript, Bootstrap

### Bylo Business APP

**Project Link:** <https://byloapp.com/>

**Description:** Get deals and coupons completing tasks (As watching movies, having treats, sharing pictures) for Bylo partners

**Technical Stack:** Python, Django Rest Framework, React Native, Bootstrap

### Insurance Chatbot

**Description:** A chatbot which can talk / give instant reply to a user based on their inputs and can answer queries, can calculate the premium, book policy, book an appointment with an interactive calendar, can note down details on excel sheet / google sheet / database, can give nearest location etc.

**Technologies:** Selenium, Sessions, AWS, Django

<http://ec2-13-233-55-126.ap-south-1.compute.amazonaws.com:8080/>

### HR Chatbot

**Description:** Helps employees with their queries, Books appointments for them, Serves surveys for employees etc.

**Technologies:** ReactJs, AWS, Django

<http://ec2-13-233-213-241.ap-south-1.compute.amazonaws.com:3000/>

## Bank Bot

**Description:** It can answer queries, share transaction history, transact, etc.

**Technologies:** Selenium, Sessions, AWS, Django

## HR Scan

**Link:** <http://ec2-13-126-19-12.ap-south-1.compute.amazonaws.com:8083/>

**Description:** Systems takes description of job post, resumes of candidates, identifies exactly what is described by the job post, analyses it, matches with given resumes, performs suitable tasks and responds to HR back with ranking them together, It can help HRs to in reducing total time and filtering sorting them automatically.

**Technical Stack:** Django, PSQL, NLTK

## Harpreet Ford Chatbot

**Description:** A chatbot for TheSachDev Group, to refer customers to their multiple sites and to give customers 24\*7 Assistance

**Link:** [https://www.harpreetford.com/Live\\_Chat/livechat.php/](https://www.harpreetford.com/Live_Chat/livechat.php/) **Technical Stack:** Python, JavaScript, Heroku

## Some other Projects Undertaken

**Narco Tracker (For Narcotics Police Cell, India):** The system identifies exactly what kind of drug is being transmitted and at what area it is largely spread, It helps Lakhs of Indian police officers with converting english text to hindi real time and is to be set to bring rest online soon. -2015

**Link:** <http://narcotics.herokuapp.com>

**Troubleless:** The social network using more than 60 modules. To help people to know what are the current knowledgeable changes going to happen based on their current knowledge and interest. It is a platform where the person can sign up, add the details of his interests, create a collection of one of the interests, post updated material in the collection, all the relevant information and collections related to the interests will be shown up in the news feed so enable him to follow them too. Users can crawl and see the information to it and buy subscriptions of it, buy stuff from shopkeepers collections etc. Application has several categories for collections Food and Drink, Psychology, Latest Technology, Lifestyle, Travel, Music, Culture etc. It also has the facility to like, comment and recommend particular collections, update an image or text in itself to contribute to the information. -2015 **Link:**

<http://dvskhamele.herokuapp.com/>

**Technologies Used:** Bootstrap, Beautiful Soup, Selenium, MySQL , Javascript, Django, etc.

**Saleyourwaste (Now Junkart):** Junkart an absolute blend of two words Junk & art, Junk goes for scrap you will sell online to keep your homeland clean and art is the technology friendly creative touch we give to erode away scrap from your home in exchange of some valuable cash which can be accessed through any devices or gadgets resourced with our mobility & web solutions -2014

**Technologies Used:** Bootstrap, MySQL , Javascript, Google Analytics etc.

**Link:** <http://ec2-13-232-18-123.ap-south-1.compute.amazonaws.com:81/>

And also: MailBot, Whats App Bot, Cypher, Vulgar Prevent,