# **SACHIN DHANKAR (Django Developer)**

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# **Summary**

- Around 4 years of experience as a python developer and UI Developer in web application development
- Involved in all phase of System Development Life Cycle (SDLC): design, analysis, coding, and testing.
- Extensive experience in Python, Java, Django, restframework, Numpy, JavaScript, Jquery & AJAX, XML, JSON, Bootstrap, MySQL
- Have good practice in Object oriented Python.
- Maintained and Modified existing web Internet/Intranet web applications.
- Managed third party vendor solutions for Customer Relationship management systems.
- Promptly resolved problems that occurred on live sites.

## **Technical Skills**

| Programming Language | Python, Django restframework ,Numpy,<br>MySQL,PostgreSQL            |  |
|----------------------|---|--|
| Scripting Language   | JavaScript, Jquery  |  |
| Database             | MySQL,dbSqlite3, MongoDB, PostgreSQL, redis                         |  |
| Frameworks           | Django,flask,Bootstrap4,Android                                     |  |
| Mark Up Language     | HTML5, CSS3, Bootstrap, JSON, RabbitMq,<br>Elastic search, GCP, AWS |  |
| os                   | Linux(ubuntu), Windows  |  |

# **Education**

| Degree                          | University       |
|---------------------------------|------------------|
| Bachelor of Technology (B.Tech) | M.V.N University |

#### **Career Profile**

| Duration            | Organization       | Designation       |
|---------------------|--------------------|-------------------|
| Nov 2020 -Till Date | Modistabox (Dubai) | Software Engineer |
| Aug 2017 – Nov 2020 | Techsolbox         | Software Engineer |

# **Projects Undertaken**

# Modista (Dubai) official Mobile App

Duration: 6 months

Role: Senior Backend Developer

Tech Stack: Django, restframework, elastic search, rabbit mq, celery

Team Size: 6

Details: Modista is the social network ecom plateform which is situated in Dubai and Saudi Arabia. It connect user by mobile devices for both android and IOS users. It is a plateform which basically deals with the fashionnable items. It sells products and attract users by its social network apps.

Responsibilities:

- Overall development of backend parts involved in the api side.
- Rearchitected the whole database tables.
- Used celery for processing the data in elastic search.
- Used rabbitMq as a message broker for the system.
- Used overall postgresql for database.
- Used Firebase for user module.
- Hands on experience in connecting firebase with javascript and python as well.

#### **LIMS For BIS**

Duration: 0.3 Years

Role: Full Stack developer Developer Tech Stack : Django, Bootstrap4

Team Size: 7

Details: Lab information management system is the inter organization software application which we are making for BIS (Bureau of Indian Standards), it is the application which deals with there internal processes of lab recognization,

sample handling, audits of labs and much more.

## **Responsibilities:**

- Responsible for creating of Api to add all the employee details and save it, and update it using rest framework.
- We have created an api to save the Rating scale of employee.
- Responsible in database design of few modules
- In this we used to send mail to multiple user.

### **Resonance LMS**

Duration: 0.4 Years Role: FullStack Developer

Tech Stack: Django, Rest Framework-api, Bootstrap4

Team Size: 3

Details: Resonance is an institute based in Kota help Science student to get prepared for competitive exams lire IIT JEE and PMT. So we are developing the LMS system for their institute which help them grow and also improve the education system. We have kept the Structure of the project as microservice and used django rest framework for designing API's

## Responsibilities:

- Responsible for creating of Api for processes lire Lecture planner, Question bank, User creation.
- Worked on the monolith structure for user creation on which admin pannel is based.
- Responsible in database design of few modules
- Fixing UI issue & Developed Responsive web Design
- Designing the creating and responsive web page for modules.
- Used javascript and Jquery to integrate front end with backend.

## **LEMA**

Duration: 0.6 Years
Role: Full StackDeveloper

Tech Stack: Python, Django, Bootstrap4

Team Size: 1

Details: Lema is the leave management system which i have made for AP2V solutions is Monolith structure based project which is used to calculate the attendance of each and every employee of ap2v solutions. With the help of lema an employee can apply leave directly, and can also have look on hist/her yearly records of each day.

#### **Responsibilities:**

- Written all the backend codes .
- Written all the front and codes.
- Used Javascript and Jquery to integrate Json response api's.
- Customized the HTML and CSS according to the needs .

 Constantly mentored and shared knowledge with fellow developers and the teammembers for complete design, analysis, and development and configuration control of projects.

# BookMyBloom

Client : Leading e-commerce Outlet in India

Duration : 8 months

Role : UI &PHP Developer

Tech Stack : php, jquery, Ajax, json, html5, CSS3,

Bootstrap, SQL

## **Project Description:**

It is an Online gift and flower purchase portal that delivers the fresh flowers all over the India with the help of local florists. The application was developed as a web application. The application served e-commerce domain just like Flipkart, amazon. Functionalities include adding items to cart, viewing the cart, suspending or cancelling the transaction, resuming the suspended transaction, printing/reprinting receipts, email generation, payment mechanisms through payment gateway.

# Responsibilities:

- Responsible for development of AddCart, status tracking, etc Modules.
- Implemented the payment gateway Module
- Responsible in database design of few modules
- Fixing UI issue & Developed Responsive web Design
- Designing the creating and responsive web page for modules

#### **DJANGO WEBSITE BUILD FOR AP2V SOLUTIONS**

Role: Backend developer Tech Stack: Python, Django

Team Size : 3

Details: AP2V solutions is an institute which train working professionals and students with different level IT related courses, So we have made their business website forboth gurugram and noida locations to help them to show case their work more. We were of team size 3 and i have handled code on backend level.

## Responsibilities

- JavaScript & HTML5 code optimization
- Used Bootstrap framework for development and made responsive site
- Develop cross browser, cross platform website.
- Developed HTML pages using HTML5 & CSS3

#### LabRS

Role: Full Stack Developer

Tech Stack: Python, Django, Bootstrap4

Team Size: 2

Details: We have made this project for Sterlite technologies. It is the Virtual Machine Management system which offers cloud machines on rent bases to the customers. Its save the record of each machine and allocate them to each customer accordingly.

# **Declaration**

I hereby declare that the above information's are true to best of my knowledge and belief.

# Sachin Dhankar

**PLACE:** Faridabad

DATE: