Sagar Dattatraya Tatugade

<u>Python Software Developer</u> Notice Period- Immediate Joiner

Bhalachandra Upvan Punawale PCMC 411033

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Objective:

Experienced Python developer committed to maintaining cutting edge technical skills and enhancing my knowledge about new and emerging trends in the IT sector. Has more than Seven years designing innovative applications and achieving high client satisfaction.

Brief Overview:

- Overall, 7th + of experience in Python domain, Gaming ,Telecom service sectors software design, Web app development, implementation, and Unit testing using Python and Django Technologies.
- Experience in the full life cycle of Python Application Developments, Including Analysis, Requirements Gathering, Design, Development, Implementation, Maintenance and Enhancements.
- Good working experience with Core Python, Django, Rest API,Jinja2, Web Services with DRF (Django rest framework), Celery, Cronjobs task scheduling MVC, JSON, Unittest,Pytest,logging, HTML.
- Working With Object Oriented Programming (OOP's).
- Hands-on experience with MongoDB, MySQL Database development experience.
- Good working experience in application development using IDE's like PyCharm ,Jupyter .
- Experience working in Agile Methodologies.
- Good Knowledge on Jenkins and Docker.
- Good experience in Team management.
- An effective communicator with excellent relationship building & interpersonal skills. Strong analytical, problem solving & organizational abilities.
- Hands-on experience on AWS (EC2, Task scheduler, storage, S3,Cloudwatch,AWS lambda)and GCP(GAE, Logging, Entity, storage, databases, Task scheduler) services.

Technical Skills:

Programming Language	: Python 2 & 3
Web	: HTML, Jinja2,
Web server	: Nginx
Framework Software	: Django, Flask
Database	: MongoDB, MySQL. Redis
Schedulers	: Celery, AWS and GCP task scheduler and cron jobs
API Tool	: Postman, Swagger
Versioning Tools	: GIThub
Project management Tool	: Atlassian JIRA, Confluence.
Cloud	: AWS,GCP
Web Service	: REST –JSON, DRF (Django Rest Framework)

Development Tools	: PyCharm, Notepad ++,VScode,Sublime Text
Communication Tools	: Microsoft teams, Slack, Google Meet
Operating system	: Windows, Linux (Ubuntu), Mac OS.

Education:

Bachelor of Engineering (B.E), Electronics & Telecommunication (2010 - 2013)

Examination	University	Year	Class
B.E	Shivaji University	2013	First
Diploma	MSBTE	2010	First
S.S.C.	KOLHAPUR	2007	First

Project Summary:

1:ProjectName: Jetplay(Gaming & Social platform)

Employer: Jetsynthesys pvt ltd. **Roll-** Sr. Software Engineer **Duration**: March 2020 to Till

Platform Environment: Python, Django, DRF, MongoDB, Photon Engine, GIT, AWS.

Project Description:

Jetplay is a scalable platform for all social and real time games and apps.Jetplay provides services like user authentication, social networking,reward system,achievements,events,analytics and leaderboards and real time data exchange into your apps and games. It is developed by Jetsynthesys to handle the essential services that go into all social and real time games and apps.

Roles and Responsibilities in the project:

- Project Development and Implementation of various modules as per the business requirements and preparing technical specifications documents for those features and functionalities.
- Developed Rest APIs with Diango framework.
- Developed required logic designs for jetplay play.
- Build all database mapping classes using Django models.
- Troubleshoot, debug and upgrade existing software.
- prioritizing Jira tickets, and assigning tasks ,code reviews.
- Utilizing PyTest for code Testing.

2:ProjectName: Ludo zenith

Employer: Jetsynthesys pvt ltd . **Roll-** Sr. Software Engineer **Duration:** March 2020 to Till

Platform Environment: Python, Django, DRF, MongoDB, Photon Engine, GIT, AWS.

Project Description:

Ludo Zenith it's a mobile game have the Ability to use Superpowers or Choose Different Characters and Special Dices. It makes our Gameplay FUN !! SQUARE ENIX, a leading gaming company, revolutionizes the world's most popular board game – Ludo! XTREME BATTLE OF MINDS Each Ludo battle decides your Ludo Rank! The game backend is fully managed in the Django framework hosted on AWS cloud.

Roles and Responsibilities in the project:

- Project Development and Implementation of various modules as per the business requirements and preparing technical specifications documents for those features and functionalities.
- Developed scalable api using Django framework.
- Developed required logic designs for game play.
- Build all database mapping classes using Django models.
- Enhancing features.
- Investigating and fixing bugs and issues.

3:ProjectName: Sachin Saga Cricket Championship(SSCC)

Employer: Jetsynthesys pvt ltd . **Roll-** Sr Software Engineer **Duration**: April 2021 to Till

Platform Environment: Python, Django, DRF, MongoDB, Photon Engine, GIT.

Project Description:

Sachin Saga Cricket Champions is a free cricket game that offers an immersive gameplay experience for fans of the sport. The game backend is fully managed in the Django framework hosted on AWS cloud.

Roles and Responsibilities in the project:

- Developed scalable api using Rest API, Django framework.
- Developed required logic designs for game play.
- Build all database mapping classes using Diango models.
- Requirement analysis.
- Enhancing features.
- Investigating and fixing bugs and issues.

4:ProjectName:SmartHub

Employer: Vodafone Idea ltd.

Roll-Team Member

Duration: Oct 2015 to July 2019

Platform Environment: Python, Django, DRF, MySQL, Unit test, GIT.

Project Description:

Smart hub is providing a specific set of delivery options for users. Updates sent to Engineer on Android devices for maintenance alert, Sites (Towers) live status based on Firebase Cloud messaging (FCM). Keep track of site logs. Additionally, this app offers assignee trouble tickets (TT)that are viewable by the user.

The Service is a reference architecture that is open, scalable, and flexible, using the Django framework. Logging on allows users to check their current status, upcoming plans, and receive notifications.

The game backend is fully managed in the Django framework hosted on GCP cloud .

Roles and Responsibilities in the project:

- Build all database mapping classes using Django models with the help of ORM.
- Utilized Python unit test framework for testing the functionality of the application.
- Learned to write reusable, testable, and efficient code.
- Requirement analysis.
- Enhancing features.
- Investigating and fixing bugs and issues.

Employment:

1: Jetsynthesys pvt ltd

Sr Software Engineer March 2020 to till date. Pune, Maharashtra, India

3: Huawei Telecommunication pvt ltd.

Engineer
Payroll-Quess Corp ltd
March 2014 to Oct 2015

2: Vodafone idea ltd.

NWS Software Engineer

Payroll-1: Primeone Workforce pvt ltd

(Oct 2015 to May 2019.) Payroll-2: Quess Corp ltd (June 2019 to July 2019) Pune, Maharashtra, India

Personal Dossier:

Date of Birth : 11 April 1992

Mother Name : Sharada Dattatraya Tatugade

Permanent Address : E1307 Bhalchandra Upvan Punawale 411033

Marital Status : Married

Languages Known : English, Hindi, Marathi

Passport Number : Z5005899 Nationality : Indian

Declaration:

I hereby declare that the above-mentioned information is correct up to my information knowledge belief.

Signature