# Python developer

## Python developer

Hyderabad, Telangana

- Python developer with 3.4 years of experience in Python, Django and PostgreSQL.
- · Having good experience in the database PostgreSQL.
- · Familiar with ORM libraries.
- Strong experience in Django framework.
- · Strong knowledge in Object oriented programming.
- Having good experience in the libraries such as numpy, pandas.
- Knowledge and experience in GitHub/Git version control tools.
- Expertise in using the IDE like PyCharm and Sublime editor for developing Enterprise application.
- Experienced the full software lifecycle in SDLC, Agile methodologies.
- · Ability to learn new Tools and Technologies rapidly.
- · Ability to handle multiple tasks and work independently as well as in a team.
- Strong program analyzing skills, with ability to follow project standards.

# Work Experience

# Python developer

Optum Global Solutions - Hyderabad, Telangana April 2017 to November 2019

Environment: Python, Django, PostgreSQL, Html, CSS, JavaScript, PyCharm.

### Description:

Oxford Health Group is a diversified health and welfare organization dedicated to improve the quality and efficiency of its health care system to help people live healthier lives.

#### Responsibilities:

- Responsible for Development and production Support of Oxford External Web Portals (Member, Broker, Employer, Provider and Facility)).
- Involved in the design, development and testing phases of application using AGILE methodology.
- Designed and developed components using Python with Django framework. Implemented code in python to retrieve and manipulate data.
- Automated manual monitoring of batch process using python scripts.
- Got hands on experience in creating website prototype from Django skeleton and building out Models, Views, Templates for multiple web pages.
- Created back-end views that interact with MySQL and Postgres DB using Django ORM for claims related database transactions.
- Exposed to python oriented libraries such as numpy, pandas.
- Familiar with Restful web services using django-rest framework. Experienced in working with

virtual environments.

- Designed and developed patterns of member/Customer enrollment under Oxford health insurance on Benefit wise.
- Experienced in working with various Devops tools like Git, Jenkins, AWS-EC2, and AWS S3.
- · Involved in bug fixing.
- Familiar with Unit testing in developer environment.

**Project: Oxford Internal Applications** 

### **Python Developer**

Optum Global Solutions - Hyderabad, Telangana July 2016 to November 2019

Project: Oxford Health Plans

### **Python Developer**

Tweak Talent Technologies Pvt Ltd - Hyderabad, Telangana July 2016 to November 2019

### Python developer

Optum Global Solutions July 2016 to April 2017

Environment: Python, Django, PostgreSQL, Html, CSS, JavaScript

#### Description:

Oxford Health Group is a diversified health and welfare organization dedicated to improve the quality and efficiency of its health care system to help people live healthier lives. These are the internal applications used by Oxford team.

# Responsibilities:

- Experienced in working with various Python IDEs like IDLE, PyCharm, and Visual studio code for developing and debugging Python scripts.
- Got hands on experience in creating website prototype from Django skeleton and building out Models, Views, Templates for multiple web pages.
- Created back-end views that interact with MySQL and Postgres DB using Django ORM for claims related database transactions.
- Exposed to python oriented libraries such as numpy and pandas.
- Familiar with Restful web services using django-rest framework, Experienced in working with virtual environments.
- · Involved in bug fixing.
- · Familiar with Unit testing in developer environment.

# Education

#### B. Tech

Bapatla Engineering College - Bapatla, Andhra Pradesh

# Skills

# DJANGO, DOCKER, Git, JAVASCRIPT, PYTHON

# **Additional Information**

# Technical Proficiency:

Operating Systems UNIX, Windows.
Languages Python, Html5, JavaScript.
Frame works &IDEs Django, SQLAlchemy, PyCharm, REST, Flask.
Databases PostgreSQL.
Tools PyCharm, Git, Docker, AWS-Ec2, Jira, PgAdmin4.

# Strengths:

- Good understanding of Software and IT concepts.
- Able to adapt and learn things quickly.
- Good analytical aptitude and problem-solving skills.