

# Python Developer Sample Resume

## PROFESSIONAL EXPERIENCE

- **Python Developer**

Anwentec Innovations PVT LTD - Full-time

May 2020 - May 2023

Bangalore, Karnataka, India ·

## SUMMARY

**Python Developer** with **3 years** of industry experience in the design, development, and deployment and client-server architecture-based corporate application software in Python.

- Proven familiarity with **Django** Web Application Frameworks, implementing (**MVT**) Model View Template architecture.
- Knowledge of server-side technologies such as databases, **REST APIs**, and MVT design Principles.
- Strong knowledge of **HTML**, **CSS** and **Bootstrap** for developing web-based Apps.
- Solid understanding of Web Services, including **SOAP**.
- Strong **Data Analyst** in collecting, organizing, and quantitative skills | Ability to analyse patterns and trends in large data sets | Knowledge of Data Mining, Data Pre- processing. Have good hands-on **Pandas** & **SQL** with data management libraries.
- Proven skill in using new tools and technical innovations to generate improvements  
Throughout the whole software development lifecycle (libraries used: **Beautiful Soup**, **NumPy**, **Sea born**, **Matplotlib**, **Pandas data frame**, **SQL.PostgreSQL**, **MySQL** dB for database access).
- Worked with Pycharm, Jupiter Notebook, Visual Studio, Notepad++, and SublimeText, among other Python Integrated Development Environments.

## TECHNICAL EXPERTISE

- ☐ Programming languages- : Python.
- ☐ Frameworks- : Django.
- ☐ Web Technologies- : Html, CSS, Javascript.bootstrap, ajax, jquery
- ☐ Tools and Software- : Pycharm, Jupiter Note Book, Sublime, Github.
- ☐ Database- : MS Sql, Postgresql, Mysql
- ☐ Protocols : Beautiful soap, Rest Api.
- ☐ Operating systems- : Windows-10.

## PROJECTS PROFILE

### Projects-1

**Title :** Leonardo

**Client:** Ericsson

**Skills:** Python, Django, And Postgresql, Rest API **Team Size:** 15

**Description:** Leonardo is a Telecommunications project. Developed to support customer & business journey in product selling & maintenance. It will support processes like marketing, acquiring, selling, delivering, installing, billing, maintaining, retaining, and terminating the product.

**Roles and Responsibilities:** Python and Django Developer

- ☐ Creating forms to collect data & modification.
- ☐ Involved in developing/Enhancing the code based requirements.
- ☐ Involved in creating modules and models using Python required for the project.
- ☐ Involved in accessing data from the database as demanded for a task.
- ☐ Using Django ORM service to implement the connection between database and the models.
- ☐ Pushing and reviewing code – GitHub.
- ☐ Adding testing functionality to development.
- ☐ Developing API's.
- ☐ Testing applications in demo & pre-production servers.

## **Project-2**

**Title** : **ACA: (Active city administration)**

**Technologies Used** : Python, Django, MSSQL, Html, CSS, JavaScript, Bootstrap, JQuery, Rest API, Beautiful Soap.

### **Description:**

Active city administration is a web-based application. It is a user-friendly online interface. This application creates an online platform where people can share ideas, invoke discussion, issue complaints, and create suggestion/petitions for improvement of city administration. This application is based on an automated process. By using this project users can save time and get immediate access with the admin.

### **Roles and Responsibilities:**

- ☐ Developed web pages using HTML and CSS, JavaScript, JavaScript, Bootstrap, JQuery, Ajax
- ☐ Involved in developing New features for web application
- ☐ Developing /enhancing the code as per the requirements using Python, Django.
- ☐ Involved in creating page templates requirements for the project.
- ☐ Interacting with team members on technical programming.
- ☐ Developed the backend codes using python.
- ☐ Involved in creating models using Python required for the project.
- ☐ Experience in working source controller tools like GIT.
- ☐ Environment: Python 3.10, Django Framework 4.2, HTML, CSS, MSSQL,

## **Project-3**

**Title** : **RSETI: (Rural Self Employment Training Institutes)**

**Technologies Used** : Python, Django, Postgresql, Html, CSS, JavaScript, Bootstrap, Ajax, BeautifulSoup, Numpy, Pandas data frame, Git, Github.

**Description:** RSETI is a web portal. This portal creates as maintain, modify and record to rural self employment training government scheme programs.

**Roles and Responsibilities:**

- ☐ Create web pages using HTML and CSS, JavaScript, JavaScript, Boos troop, Ajax.
- ☐ Developed the entire front end and back end modules using python on django webframework.
- ☐ Implemented business logic using python, web frame work Django.
- ☐ Involved in developing the methods/functions for Create, Read, Update, and Delete(CRUD) in active record.
- ☐ Implemented the MVT architecture in developing the web applications with help ofDjango framework.
- ☐ Developed of web services using soap for sending and getting data from the external interface in the xml format using python scripting.

**Project-4**

**Title : Diwali data analysis**

**Technologies Used :** Python, Numpy, Pandas data frame, Sea born, Matplotlib, Jupiter Notebook Git, Github.

**Roles and Responsibilities:**

- ☐ Performed data cleaning and manipulation.
- ☐ Performed Exploratory data analysis (**EDA**) using Pandas, Matplotlib and Seabornlibraries.
- ☐ Improved customer Experience by identifying potential customers across differentstates, occupation, gender and age groups.
- ☐ Improved sales by identifying most selling product categories and products, whichcan help to plan inventory and hence meet the demands.

**ACADEMIC QUALIFICATION**

- ☐ B.tech information technology (2013): New Netaji institute of Technology (Affiliated toJNTU Hyderabad).

- Diploma in packaging technology (2008): JNTU Govt Polytechnic Ramanthapur Hyderabad.
- High school (2006): Govt: Girls High School Hyderabad, Board of Secondary Education.