

CURRICULUM-VITAE

NARENDRA NAGAR

Add: Laxman Nagar, Pune, MH

Pin code: - 411045.

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Mobile No.: - 9993720478

Designation: Lead Python Developer in (SGS) Stellar Global Solutions Pvt. Ltd.

Experience: 7 years in Python and 6.6+ years in Django, DRF, FastAPI, Flask, Microservices, Pandas, PySpark, Snowflake, DBT, FASTAPI, Scrapy, BeautifulSoup, Redshift, AWS and Azure Cloud.

Career Objectives:

An exciting and creative position where there is opportunity to work with people in an environment of excellence to achieve individual and organizational goal.

Qualification:

- B.E(Computer Science) from R.G.P.V, Bhopal
- Higher Secondary
- Secondary

Professional Summary

- Around 7 years of IT experience in Python, Snowflake , DBT, AWS S3, AWS Glue, Django, PySpark, Redshift, Rest-API, Fast-API, Web-Scraping/Web-Crawling, Selenium, Web Development, Implementation and Testing of various stand-alone and client-server architecture-based enterprise application software in Python on various domains.
- Experienced in Snowflake and DBT tool for data transformation.
- Handy experience in developing Web-Applications implementing Model View Control architecture using Django frameworks and Web Crawling using Scrapy framework and BeautifulSoup library.
- Experienced in developing Web-based Applications using Python, CSS, HTML, JavaScript.
- Experienced in developing Web Services with Python programming language.
- Good knowledge of Web Services with protocols SOAP, REST.
- Involved in Unit testing, Integration testing, User-Acceptance testing, and Functional testing.
- Expertise in working with server side technologies including databases, Restful API and MVC design patterns.
- Strong knowledge in SQL concepts - CRUD operations and aggregation framework.

- Well versed with Design and Development of presentation layer for web applications using technologies like HTML, CSS, and JavaScript.
- Experience in working with different operating systems like UNIX, and MAC OS X.
- Good Analytical and Problem-Solving skills and ability to work on own besides being a valuable and contributing team player.
- Having experience in Agile Methodologies, Scrum stories and sprints experience in a Python Based environment, along with data analytics, data wrangling and Excel data extracts.
- Gained Knowledge on Deploying apps using AWS Cloud Formation.
- Having a Complete Understanding on AWS Lambda.
- Experience in working with Python ORM Libraries including Django ORM.
- Hands-on experience in working with various Version Control Systems, mostly GIT.
- Good Communication and interpersonal skills.
- Strong understanding of the product(s), including its business aspects, customer use cases, and end-to-end architecture

Technical skill :

- Python (7 years exp.)
- Snowflake (6+ Years)
- Data Build Tool (DBT) (4+ Years)
- Web scraping/ Crawling (Scrapy Framework & BeautifulSoup libraries) (6+ years exp)
- Django rest framework (restful Api, Token based authentication) (6 years exp)
- Django framework with (MVT, RestAPI)
- Numpy/pandas/matplotlib/scikit-learn/scipy.
- Pyspark
- Redshift
- Postgresql(database)
- MySQL
- Flask framework (6+ years of experience)
- Restful API on Flask (6+ years of experience)
- Data mining
- Selenium automation (6+ Years)
- Selenium webdriver(6 years exp)
- Angular 6,7,8
- HTML5
- CSS
- Sql,
- Mysql
- Git and GitHub
- Ci/CD pipeline with Jenkins.(6 years+ exp.)
- MS Office
- Linux/Windows OS
- Docker
- Snowflake and Databricks (3+ years exp.)
- Kubernetes
- Microservices
- AWS- EC2 (3 years exp.)

- Azure (3 years exp.)
- Apache (2 years)

- Web – Technologies : CSS, Java Script, JQuery, HTML,AngularJS,React
- Programming Language : Python,C, Advance Python
- WebService : Django RestApi,Flask,FastAPI
- Database Technologies : Mysql ,Postgresql, NoSQL database
- Version control : Git,Bit-bucket
- Operating Systems : Windows7/8, Red hat Linux 4.x/5.x/6.x, and MAC OS X

Work Experience:

Company: Stellar Global Solutions Pvt. Ltd.

Dec 2023 to Jan 2025

Role: Lead Python Developer

Domain: Health care and Health Insurance.

Responsibilities:

- Analysis of requirements and implement different functions according to design.
- Health Insurance and Health Care Domain.
- Developed data pipeline for data ingestion with integration, Curation and Consumption layer DB to transform data from one to another DB using Snowflake.
- Used Snowflake with DBT to Transform Data.
- Developed AWS Glue script for data transform from S3 bucket to other bucket with txt, Zip, Parquet, CSV file format.
- Stored & analyzed large amounts of structured and semi-structured data using Snowflake.
- Integrated data from various sources and Conducted data science experiments and analysis using Snowflake and DBT.
- Developed Web applications and Rest API using Django, Flask , FastAPI and GraphQL snowflake.
- Web sites data crawling using Scrapy framework and Bea Beautiful Soup library for customer/user better experience, Data Frame modeling for data visualizations.
- Backend skills in creating SQL objects like Tables user defined data types and functions.
- Assisting the team for managing their once off and ongoing costings for the services and applications they launch.
- Participating in design and code inspections.
- Developed the back-end web services for the worker using python and REST APIs.
- Best design and architecture for addressing business solutions
- Generated property list for every application dynamically using Python.
- Responsible for debugging and troubleshooting the web application.
- Performing code coverage and Pep8 standardization.
- For Job scheduling I used Jenkins.
- Strong understating of the business' strategic direction.

- Deployed the application using AWS elastic beanstalk.
- Experience in Amazon Web Services (AWS) Cloud services such as EC2, EBS, S3, Cloud Watch, Elastic Load Balancer and auto scaling.
- Involved in daily Scrum meetings and follows agile methodology.
- Expertise in multiple programming languages (Python, JS, and others), as well as Python libraries Pandas, Numpy, Selenium, BeautifulSoup, Scrapy and OCR etc.
- **Environment: Python, Snowflake , DBT, AWS S3, EC2 , Django, Jenkins, JSON, HTML, JavaScript, CSS, Rest API, SQL, Git, Ansible, Docker, Kubernetes , Microservices, AWS, PyCharm.**

Project Information: Blue Cross of Idaho (BCI) is a leader in the health insurance industry- addressing healthcare costs and delivering exceptional customer experiences through innovative tools and services. In current project we are helping customers requirements using web application and this application we use snowflake , DBT and AWS cloud for data transform also Scrapy framework for web Scrawling and Python Django for Rest-API and Unit testing and React framework for Front-end interfaces.

Company: _VOIS.

February 2023 to Aug 2023

Role: Sr. Python Developer (manager)

Domain : Finance & Banking.

Responsibilities:

- Analysis of requirements and implement different functions according to design.
- Banking Domain.
- Developed the web applications with the use of FastAPI.
- Web sites data crawling using Scrapy framework and BeautifulSoup library for customer/user better experience, dataframe modeling for data visualizations.
- Backend skills in creating SQL objects like Tables user defined data types and functions.
- Assisting the team for managing their once off and ongoing costings for the services and applications they launch.
- Participating in design and code inspections.
- Using Django_evolution and manual SQL modifications was able to modify Django models, while retaining all data, while sight was in production mode.
- Developed the back-end web services for the worker using python and REST APIs.
- Best design and architecture for addressing business solutions
- Generated property list for every application dynamically using Python.
- Responsible for debugging and troubleshooting the web application.
- Performing code coverage and Pep8 standardization.
- For Job scheduling I used Jenkins.
- Strong understating of the business' strategic direction.
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- Involved in daily Scrum meetings and follows agile methodology.
- Expertise in multiple programming languages (Python, JS, and others), as well as Python libraries Pandas, Numpy, Selenium , BeautifulSoup, Scrapy and OCR etc.
- **Environment: Python, Django, Jenkins, JSON, HTML, Javascript, CSS, Rest API, SQL, Git, Ansible, Docker, Kubernetes , Microservices, AWS, Pycharm.**

Project Information : VOIS offer a wide variety of products and services to consumers, businesses, governments and partner organizations in Europe and our Rest of World regions. In current project we are helping customers requirements using web application and this application we use Scrapy framework for web Scrawling and Python Django for Rest-API and Unit testing and React framework for Front-end interfaces.

Company: Eclerx Service.

May 22 to January 23

Role: Assistant Manager

Domain : Product Automation and Telecom domain.

Responsibilities:

- Analysis of requirements and implement different functions according to design.
- Banking Domain.
- Developed the web applications with the use of FastAPI.
- Backend skills in creating SQL objects like Tables user defined data types and functions.
- Assisting the team for managing their once off and ongoing costings for the services and applications they launch.
- Participating in design and code inspections.
- Using Django_evolution and manual SQL modifications was able to modify Django models, while retaining all data, while sight was in production mode.
- Developed the back-end web services for the worker using python and REST APIs.
- Best design and architecture for addressing business solutions
- Generated property list for every application dynamically using Python.
- Responsible for debugging and troubleshooting the web application.
- Performing code coverage and Pep8 standardization.
- For Job scheduling I used Jenkins.
- Used CI CD pipeline with Jenkins.
- Strong understating of the business' strategic direction.
- Deployed the application using AWS elastic beanstalk.
- Experience in Amazon Web Services (AWS) Cloud services such as EC2, EBS, S3, Cloud Watch, Elastic Load Balancer and auto scaling.
- Involved in daily Scrum meetings and follows agile methodology.

- Expertise in multiple programming languages (Python, JS, and others), as well as Python libraries Pandas, Numpy, Selenium , BeautifulSoup, Scrapy and OCR

Company: 1Silverbullet Inc.
Title: Senior Software Developer
Domain: Finance and Banking

January 22 – April 22

Responsibilities:

- Design and implement code and debug new services using cutting edge technologies supporting mission critical software.
- Build the integrations Framework on Heroku to connect user and internal systems with caterpillar instances of salesforce, including rapid application development, using test driven Agile techniques.
- Implement OAUTH validation for the End user if they are using valid Client id and Client secret id for Internal API's.
- Deploy Microservices through Continuous Integration and Deployments, involved in testing in deployments and release cycles.
- Setup the Environment for applications. Develop OAuth for security for our Application. Involve in the phase of Blockchain setup client on-boarding.
- Work on Atlassian tools like Agile Craft (Target process, Azure Devops) for team collaboration, story grooming and iteration planning. Work in an Agile environment and involve in project meetings, scrum calls and sprints.
- Created swagger documentation for Rest API for Business.
- Used CI/CD pipeline with Jenkins.
- Cloud services lifecycles from requirements to development to quality to operations and production.

Environment: Django,DRF, FastAPI,Flask, RestAPIS, Apache, Postgres, Git, Linux, Postman, Salesforce admins, VScode, Pgadmin4, Pgadmin4, Python 3.7, Pandas,Swagger 2.0,swagger 3.0

Company: Verificent Technologies Inc. NY, USA
Role: Software developer
Domain : Educations

Dec 2019 to July 2021

Responsibilities:

- Analysis of requirements and implement different functions according to design.
- Developed the web applications with the use of Django.
- Wrote scripts in Python for Extracting Data from JSON and CSV files.
- Backend skills in creating SQL objects like Tables user defined data types and functions.
- Using Django_evolution and manual SQL modifications was able to modify Django models, while retaining all data, while sight was in production mode.
- Developed the back-end web services for the worker using python and REST APIs.

- Generated property list for every application dynamically using Python.
- Responsible for debugging and troubleshooting the web application.
- Performing code coverage and Pep8 standardization.
- For Job scheduling I used Jenkins.
- Deployed the application using AWS elastic beanstalk.
- Experience in Amazon Web Services (AWS) Cloud services such as EC2, EBS, S3, Cloud Watch, Elastic Load Balancer and auto scaling.
- Involved in daily Scrum meetings and follows agile methodology.
- Used CI/CD pipeline with Jenkins.
- Environment: Python, Django, Jenkins, JSON, HTML, Javascript, CSS, Rest API, SQL, Git, Ansible, Docker, AWS, Pycharm.

Company: MindCrew Technology PVT. LTD
Role: Python developer

Dec 2018 - May 2019

Responsibilities:

- Analysis of requirements and implement different functions according to design.
- Developed the back-end web services for the worker using python and REST APIs.
- Wrote scripts in Python for Extracting Data from JSON and XML files.
- Used a Test driven approach for developing the application and Implemented the unit tests using Python Unit test framework.
- Used Python scripts to update content in the database and manipulate files.
- Used Pandas API to put the data as time series and tabular format for east timestamp data manipulation and retrieval.
- Involved in writing python scripts for Unit testing, Automation testing and used Jenkins for Integrations testing by creating jobs.
- Used Git and JIRA for code submissions and issue tracking.
- Performing code coverage and Pep8 standardization.
- Involved in daily Scrum meetings and follows agile methodology.
- CI/CD pipeline with Jenkins.
- Environment: Python, HTML, CSS, Javascript, Rest Api, XML, Jira, Agile, SQL, Mysql, Git.

Project :

- Proctortrack product and Remotedesk product (django framework)
- E-Department(Rain Prediction for Matches use Django framework).
- Web scraping (zomato site all McDonald's store scrap all information and data)
- Selenium automation testing projects
- Selenium webdriver
- Django framework (rain forecast project)
- NLP project(review based)
- Object detection AI based
- Images/videos recognition (AI)
- ChatBot AI & knowledgeable based

- Restful API on Flask
- Telegram chatBot
- Text scraping from images
- Django (restful API of eCommerce products)
- Smart education and exam based product
- ProctorTrack : One solution for multiple proctoring environments (automated, manual, blended). Affordable, accessible proctoring for all high-and low-stakes exam. Proctoring enables personalized learning for each student, rather than just Big Brother policing. We pride ourselves on an industry leading student and faculty experience and integrate seamlessly with all major LMSs and browsers.
- RemoteDesk : RemoteDesk is the world's most advanced AI-based Remote Workforce Management & Employee Engagement solution for work-at-home compliance and security.
- Recruitment Portal : Recruitment portal is the job post board portal this is the full developed in Django and DRF.

- Software Development.
- Software testing (selenium automation testing)
- Data scraping from website

Extracurricular Activities :

- Interacting with people.
- Participating in College Technical and Cultural activities.
- CSI(Computer Society Of India) Membership.
- Event Management.

Language Proficiency :

- English
- Hindi

Strength:

- Hardworking
- Confident
- Goal oriented

Weakness:

- I never feel comfortable until I complete my task.

Interest & Hobbies:

- Reading Books and Newspapers.
- Learning new things.
- Sports.

Personal Profile :

Candidate Name : Narendra Nagar
Fathers Name : Mr. Bhagirath Nagar
Date of Birth : 20 Jun. 1995
Gender : Male
Marital status : Single
Permanent Address : 114, Nandan Acura Apartment , Baner Pune MH, India(411045)

DECLARATION:

I hereby declare that all the above statements are true and correct to the best of my knowledge and belief.

Date: - ..

Place: - ...

(Signature)

Narendra Nagar