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📍 Bangalore

Bhanuprakash

Senior Software Engineer

SUMMARY

5.2 years experienced, meticulous & detail-oriented Python and Django back end Software Engineer in analysis, design, development. CI/CD pipeline implementations involving different phases from code compilation, Assembly to deployment, Environment management and maintenance. Experienced in using MVC/MVT architecture using RESTful Webservices and high-level Python Web frameworks like Django. Experience in python scripting and Linux and AWS cloud infrastructure and various automations using python.

KEY SKILLS

Python, Numpy, HTML, Flask, Django, PostgreSQL, Pandas, Git/GitHub, AWS, Pycharm, VueJS, Jenkins, MongoDB.

EXPERIENCE

VVV INFOTECH --Software Developer

Feb '18 - Aug '21

Responsibilities:

Hyderabad

Understanding of Functional specifications provided by client

- Developed Business Logic using Python on Django Web Framework.
- Creating CI/CD pipelines scripts by integrating GitHub, Jenkins is used as a Continuous Integration/Continuous Delivery tool for automation of daily process.
- Experience in AWS Services like EC2, S3, VPC, SNS, IAM, LAMBDA, SNS, SQS, CLOUDFRONT, CLOUD WATCH, LAMBDA APIGATEWAY.
- Working Debugging and maintenance of automaton test scripts in batch mode and also implemented a plan on automation scripts.
- Developing Business logic in Lambda function using Python.
- Creating API gateways and Testing API in Postman.
- Monitoring on Cloudwatch events and logs.
- Managing Version Control Git and automated current build process with Jenkins with proposed branching strategies to accommodate code in various testing cycles.

INFOSTRETCH --Senior Software Engineer

Aug '21 - Jul '22

Responsibilities:

Pune

Understanding of Functional specifications provided by client

- Developed Business Logic using Python on Flask Web Framework.
- Automating SQL queries with Python.
- Used RESTful web services in the application web development.
- Experience in AWS Services like EC2, S3, SNS, IAM, SQS, CLOUD WATCH, LAMBDA APIGATEWAY.
- Working Debugging and maintenance of automaton test scripts in batch mode and also implemented a plan on automation scripts.
- Implemented Token authentication using Python on Flask Web Framework.
- Creating API gateways and Testing API in Postman.
- Used Python modules like Numpy and Pandas for complex data analysis.
- Managing Version Control Git and automated current build process with Jenkins with proposed branching strategies to accommodate code in various testing cycles.

AMDA --Senior Software Engineer

Oct '22 - Jun '23

Responsibilities:

HYDERABAD

Understanding of Functional specifications provided by client

- Developed Business Logic using Python.
- Using Python, implemented PostgreSQL queries in pgAdmin.
- Kafka tool is used for messaging and storing data.

- Generated XML file using Python module xml.dom.minidom.
- Created JSON file using python module JSON.
- Dockerized all python scripts.
- Implemented some POCs, such as the front end using VUE.JS, and developed some applications.
- Managing Version Control Git and automated current build process with Jenkins with proposed branching strategies to accommodate code in various testing cycles.

KEY PROJECTS

Py Scripts

Dec '18 - Dec '19

Environment: Python, AWS, Git, PyCharm.

.We developed internal tools for the orders management system, Upload Any Data, Embed reports anywhere, automatic logging and alerting system, Writing scripts for reporting system.

.Worked on standard python packages like Boto3 for AWS.

.Connected FTP server using Python module Paramiko.

.Automating SQL queries with Python.

.The Python module XlsxWriter is used to create XLSX files.

MARKETLIVE/KIBOCOMMERCE

Feb '20 - Jul '21

Environment: Python, Django, HTML, CSS, SQL, AWS, Git, Linux, PyCharm.

MarketLive,Inc., is one of the leading provider of ECOMMERCE technology and services that help fast growing companies successfully sell goods and services online. Its designed to meet the unique requirements of catalogers, retailers, and manufactures, ecommerce sites including Sport Chalet, John Deere, Intermix and others.

Responsibilities:

.Worked in Agile development following Scrum process, Sprint and daily stand-up meetings

.Developed Views and Templates with Django view controller and template language to create a user-friendly website interface.

.Worked on frontend and backend modules using Python on Django Web Framework.

.Implemented and enhanced CRUD operations for the applications using the MVT (Model View Template) architecture of Django framework and Python conducting code reviews.

.Implemented user interface guidelines and standards throughout the development and maintenance of the website using the HTML, CSS, JavaScript and jQuery.

Knipper Health

Dec '21 - May '22

Environment: Python, Flask, MongoDB,AWS,Git,PyCharm.

KnipperHealth,is a range of e-commerce solutions is Knipper Health's Direct To Consumer (DTC) order processing portal for over-the-counter medications. Delivered direct from the manufacturer via compliant and secure credit card transactions, this solution increases supply chain efficiencies, reduces manufacturer costs, and improves margins.

Responsibilities:

.Worked in Agile development following Scrum process, Sprint and daily stand-up meetings

.Created MongoDB database systems, wrote queries to extract/store data.

.Worked on backend modules using Python on Flask Web Framework.

.For the authentication of users using credentials, we implemented Json Web Tokens.

.Creating API gateways and Testing API in Postman.

AMDA

Oct '22 - Jun '23

Environment: Python,PostgreSQL,PLSQL,Apache Kafka,XML,AWS,Git,PyCharm.

AMDA,Developed business logic using Python extracted data from Plsql and transformed it into Json format and pushed these JSON files into Kafka dashboard. Pulling the JSON file using Python from Kafka stored into a PostgreSQL database, and checking each and every ID and generating XML files for key concepts and storing them to Amazon Web Services' s3 bucket.

Responsibilities:

.Worked in Agile development following Scrum process, Sprint and daily stand-up meetings
.I connected to pgAdmin and created tables as per requirements and then stored data in the database using Psycopg2. I then implemented queries on the database.
.Kafka tool is used for messaging and storing data.
.Generated XML file using Python module xml.dom.minidom.
.Managing Version Control Git and automated current build process with Jenkins with proposed branching strategies to accommodate code in various testing cycles.

EDUCATION

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|---|---------|
| M.Tech, JNTU KAKINADA | Jun '17 |
| PEC COLLEGE | IN |
| <ul style="list-style-type: none">Percentage-61.2% | |
| B.Tech, JNTU ANANTAPUR | May '14 |
| VEC COLLEGE | IN |
| <ul style="list-style-type: none">Percentage-66.98% | |

ADDITIONAL INFORMATION

- Father Name : G.KRISHNAIAH
- Father Name : Telugu, Hindi, English
- Marital status : Single
- Nationality : Indian