

Yuneesh Uddeshiya

Python Developer

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Professional Summary:

I am having with 6 years of experience in designing, developing and developing server and client- side application. I have expertise in Python, Django, DRF, jQuery, CSS and HTML and also expert in web scraping. I have experience in develop web-application using industry-best methodology such as agile using different databases and deploy them on cloud-server using automation tools maintaining the quality of the product.

Skills & Expertise:

Languages	Python, JavaScript, HTML, Golang, Bash
Web Scraping	Selenium, Beautiful soup, Scrapy, Request
Framework	Django, JavaScript, ReactJs, jQuery, Strapi, Doc-Assemble
Deployments	AWS, Azure, GCP, Digital Ocean.
Versioning System	GitHub, GitLab, CI/CD
Databases	PostgreSQL, SQLite, MySQL, Redis, MongoDB.
Others	Regex, Elasticsearch, Docker, Heroku, Linux, Grafana, Nomad,Terraform, Serverless, CircleCI, Ansible.

Projects :

1. Project

Title : Python Developer

Company : Nunet Global

Tool & Technologies: Python, JavaScript, Linux, Golang, Docker

Duration : Dec 2022- Nov 2023

Description:

NuNet is building a globally decentralized computing framework that combines latent computing power of independently owned compute devices across the globe into a dynamic ecosystem of compute resources, individually rewarded via tokenomic ecosystem based on NuNet Utility Token (NTX).

At NuNet, I played an integral role as a Python Engineer, contributing to a groundbreaking project focused on building a globally decentralized computing framework. My responsibilities encompassed a diverse array of technical tasks and research initiatives, underscoring my versatile expertise in various programming languages and cutting-edge technologies. Key accomplishments include:

Roles & Responsibilities:

- Research in decentralized computing, harnessing distributed devices' latent computational power. Developed innovative solutions using Golang, Python, JavaScript, and Bash for optimized system functionality.
- Proficiently built and fine-tuned Linux kernel and file system components, enhancing performance and stability.
- Leveraged Firecracker VM for enhanced virtualization, utilizing Grafana, Prometheus, and D3.js for data visualization.
- Demonstrated mastery in Docker containerization, employing Ansible for streamlined server management.
- Workedextensively with P2P, DHT, and various protocols like GRPS for decentralized networking.
- Developed security measures: SSL certificates, encryption, strict file permissions. Created Linux-based APT packages for software distribution.
- Utilized Nomad and HashiCorp for seamless orchestration across diverse environments.
- Conducted in-depth blockchain research, exploring its principles and industry applications.
- Applied network engineering expertise, addressing Symmetric NATcomplexities for enhanced connectivity.

2. Project

Title : Python Developer

Company : WWStay

Tool & Technologies: Python, Selenium and Beautiful Soap, Sql

Duration : March 2020- Dec 2022

Description:

WWStay is a fast-growing global technology company for accommodation solutions focused on extended stays for corporations and relocation companies.

Roles & Responsibilities:

- Rewritten raw SQLQueries to fetch account dashboard data.
- Write Many Web Scraping Script to scrap data from different sources using Selenium and Beautiful Soap.
- Created workflow to fetch data from sources such as (Booking, TBO, TAP, Priceline).
- Add a feature to get data from Priceline, TBP and etc to integrate complete flow for that.
- Create a separate microservice for that.
- Add Payment Gateway to take money from the card (Virtual card, Credit Card and etc).
- Make booking that new service provider.
- Create a virtual card for the customer who can make payment through that.

3. Project

Title : Django Developer

Company : Nexus group of Companies

Tool & Technologies: HTML, CSS, and JavaScript frameworks, python, Cloud Deployment, AWS services like EC2 (Elastic Compute Cloud), ECS (Elastic Container Service), S3 (Simple Storage Service), and RDS (Relational Database Service)

Duration : Nov 2019 - March 2020

Description:

It is group of companies and I worked through client for the (Nexus Insurance Brokers LLC (UAE)).

Roles & Responsibilities:

- Created a CMS where a sale of the mortgage can be managed from getting a lead to completion of sale while recording every step of the deal processing such as creating a deal for the customer, collecting the documents, approving the application and processing the settlement. Preparation of document based on stage of the deal and emailing to customers.
- Created dashboard to provide analytical data for the number of sales, amount of transaction and sorting, filtering based on time interval, agent and teams.
- Designing and implementing user interfaces using HTML, CSS, and JavaScript frameworks.
- Developing server-side logic, databases, and APIs using languages like Python.
- Designing and managing databases, ensuring data integrity and optimal performance.
- Deployed this application on Cloud using AWS services like EC2, ECS, S3 and RDS.

4. Project

Title : Full Stack Developer

Company : EZconnect

Tool & Technologies: CI/CD Automation, Python, Workflow Automation, Dynamic Data Manipulation, SOAP API, SFTP, and SQL

Duration : March 2018- Oct 2019

Roles & Responsibilities:

- Created workflow to fetch data from sources such as (Sage Intact, NetSuite Analytics, SOAP API, SFTP, SQL Server).
- Created CI/CD for app in AWS also created Staging and Production for application.
- Manipulate the data dynamically based on user input script and send it to the target.
- Workflows could have been executed manually or scheduled to run Automatically.

5. Project

Title : Junior Python Developer

Company : Ideal IT Techno

Tool & Technologies: Python, Docker

Duration : June 2017-March 2018

Roles & Responsibilities:

- Worked in office for the company as junior developer. Team lead used to provide specific task and I completed the task under guidance of the seniors and team leads.

Education :

Course / Degree	College / University	Year of Passing (Month & Year)
B.E	Shri Govindram Seksaria Institute of Technology and Science	2011- May to June 2017
