EXECUTIVE SUMMARY:

Results-oriented software engineer with a focus on the design and implementation of Web Applications. 4.5 years of experience in developing cutting-edge engineering solutions and web applications. Skilled in agile processes, backend, and frontend development.

PROFESSIONAL SUMMARY:

* Experience in Development of web-based applications using Python, Django, MySQL, and Django Rest Framework.
* Good understanding on Javascript, NodeJs, and ReactJs.
* Hands-on experience in ETL Process using python.
* Having good knowledge in Flask.
* Good exposure on MySQL.
* Frequently deal with HTML, CSS, Bootstrap.
* Hands-on experience in Pandas, NumPy.
* Hands-on experience in AWS - Services such as Lambda, ApiGateway and Authorization, Simple Storage Service, and Ec2 instance.
* Ability to learn and adapt to new technologies in a short time.

EDUCATION:

|  |  |  |
| --- | --- | --- |
| Level | Subject | College/University |
| SSC | Maths, Science, Social studies, Languages | Z.P.H School |
| Intermediate - MPC | Maths,Physics,Chemistry | The Nandyal Junior College |
| Degree- Bsc-Computers | Computers | National Degree College – Rayalaseema University |

CAREER HISTORY:

* UJR Corporate Solutions Pvt Ltd [Feb2019 to Jan 2021]
* Ojas Innovative Technologies Pvt Ltd [Feb 2021 to May 2022]
* Tredence Inc Software solutions. [June 2022 to Apr 2023]

TECHNICAL SKILLS:

|  |  |  |
| --- | --- | --- |
| Technologies | Python | Advanced |
| Web-Technologies | Django | Advanced |
| Design/Analysis |  | Medium |
| Database | MySql | Advanced |
| Software Tools | PyCharm,VisualStudioCode,IDLE, Git,Postman | Medium |

CERTIFICATIONS:

* Data Analyst certification from Udemy.
* AWS Certified Associate Developer – 2023

PROJECT PROFILE:

Project 1:

Project Name : Skill Test

Technologies : Python 3, Django, MySQL, HTML, CSS

Company : Tredence

Description:

It's a web-based tool that allows users to take an online test that's been arranged by management. It's utilized to provide tests to students attending company interviews and internal employees who've completed their training.

This skill test includes a mix of aptitude, reasoning, and technical skills. An administrator can see the aggregate statistics of all tests completed thus far and the number of attempts made by each user.

Roles & Responsibilities:

* Worked as a Python Developer
* Understanding and Analyzing the Project requirement
* Enhancing the functionalities of current software systems.
* Worked on business logic and validations and generating Test links through email.
* Wrote ORM queries to access dB data in Django.
* Worked on log files of individual resources.
* Develop and maintain backend APIs using DjangoRestFramewrk - Python.

Project 2:

Project Name : EA-Audit Report Tool

Technologies : Python, pandas, NumPy, Presto, Airflow, AWS-S3 service

Company : Ojas Innovative technologies

Description:

After getting credentials and required api’s from the client, as a first step we need to generate a token on the basis of username and password. This token will be helpful to validate the user and get data from the api.

Once we validated the user, we get the data from api, that data will be converted into data frame by using pd. DataFrame () method and later that data frame will be converted into csv file by using to\_csv() method. As a final step we push the csv file into s3 bucket in AWS.

Roles & Responsibilities:

* Working as an ETL Developer, I used Python's request module to extract data from a variety of apis, including Tableau, PowerBI, and Looker.
* Understanding and Analyzing the Project requirement
* Also Extracted data from Dundas database using python
* Automate the code using Airflw package.
* Worked on AWS-s3 service to push csv files into S3
* Worked on basic commands using docker
* Worked on airflow to run code on daily basis
* Check data in csv files using presto

Project 3:

Project Name : CRM

Environment : Python, MySQL, Django,Docker

Company : UJR

Description:

CRM is defined as customer relationship management and it is a software system that helps business owners and their relationships with their clients. You want to store and manage data for every kind of contact from leads to business partners. CRM Tool helps customers to manage and optimize the customer life, marketing automation, lead capture and e-commerce.

Roles & Responsibilities:

* Worked on models using Django.
* Automate the deployment of seven mobile application development processes.
* Created containers in Docker.
* Creating unit tests for new code.
* Worked with JSON-based REST Web Services.
* Worked on Django forms for generating Product invoices.
* Integrated User-facing elements created by front-end developers with server-side logic.
* Actively involved in developing the methods for Create, Read, Update and Delete in Active Record.
* Develop and maintain backend APIs using DjangoRestFramewrk - Python.

Declaration:

I hereby declare that the above-furnished information is authentic to the best of my knowledge.