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Objective:

To obtain a challenging position in the industry to apply my extensive analytical, programming and inter-personal skills in the design and development of software systems.

Profile Summary:

- IT Professional with 6+ Years of work experience in software design, development implementation of various Web Based Applications using **Python, Django, FastAPI, RestfulAPI**.
- Skilled in developing applications in python for multiple platforms.
- Fully Understand the Software Development Life Cycle.
- Experience with many versions of python as well as their differences and features.
- Knowledge of **HTML, CSS, JavaScript, MySQL, Restful API**.
- Driven to learn new skills, abilities, tools, or technologies with a true passion for acquiring knowledge, and the intelligence to excel at it.
- Able to communicate effectively and clearly both in code and with the written word.
- Experienced in developing web-based applications using **Python, Django, Flask, HTML, JSON, CSS**.
- Excellent debugging, problem solving, optimization and testing skills.
- Good in database design and Implementation using **MySQL**.
- Hands on experience on using python unit test modules.
- Experience in using Version control system using **GIT** and **GitHub**.
- Well versed experience in **ORM** like **Django**.
- Well versed with Agile Methodology using **Scrum** Model.
- Familiar with cloud service platform **AWS**.

ACADEMICS:

- **B.C.A** from Jaipur National University, Jaipur

Organizational Experience:

Company : Xoriant Solutions Pvt. Ltd.

Location : Pune

Duration : Oct-2016 to Dec-2021

Designation : Python Developer

Total Experience : 5+ Years

Company : Vinove Software & Services Pvt. Ltd.

Location : Pune

Duration : Jan-2022 to Till Date

Designation : Python Developer

Total Experience : 1.6 Years

Project Handled:

Title : C. H. Robinson
Environment : Python, Django, Restful API, HTML, CSS, JavaScript, MySQL.
Role : **Python Developer**

Project Description:

C.H. Robinson is an American Fortune 500 provider of multimodal transportation services and third-party logistics. The company offers freight transportation, transportation management, brokerage and warehousing. It offers truckload, less than truckload, air freight, intermodal, and ocean transportation.

Roles & Responsibilities:

- *Web* application using **Django, Restful API, Python, HTML, CSS, JavaScript**.
- Performed high level design/Detail design and data flow analysis.
- Developed Business Logic using Python on Django Web Framework.
- Implemented a mechanism using Prometheus rules concept to check the tables data flow monitoring for Checksum, no data, more data, and Less data.
- Involved in writing unit test cases for business logic and formdata.
- Creating API in Python to Query the data base to reflect required changes in UI.
- Keeping track of the changes in the versioning using **GIT**.
- Using python tools to manage all the calculations in the backend to reflect the correct values and figures in UI.
- Sorting the extracted data in MySQL database for further querying and analysis.
- Presenting data in a clear manner and doing the ad-hoc analysis.
- Code the mechanism to send reports only if data has been populated to the corresponding tables.
- Created code to provide a flexible environment to send the reports as per requirement.
- Responsible for database management.
- Worked on **JWT, SSO** and **Social login** with Django Authentication implementations.
- Worked on the creation of REST APIs with **Django Restframework**.
- Attending Daily stand-up meetings (Scrum), Estimation meetings and Requirement review meetings to analyses requirements for each story card in a sprint.
- Implemented applications built using **Django, Python**.

TECHNICAL SKILLS:

Languages : Python
Web Frameworks : Django, Restful API.
Front-end : HTML, CSS, JavaScript.
Databases(relational) : MySQL.
Operating Systems : Linux-Ubuntu, Windows

Project Handled:

Title : CSX Transportation
Environment : Python, Django, Restful API, HTML, CSS, JavaScript, MySQL.
Role : **Python Developer**

Project Description:

CSX Transportation is a Class I freight railroad operating in the eastern United States and the Canadian provinces of Ontario and Quebec. The railroad operates approximately 21,000 route miles of track.

Roles & Responsibilities

- Web application using Django, Restful API, Python, HTML, CSS, JavaScript.
- Performed high level design/Detail design and data flow analysis.
- Designing the user interfaces using **Jinja, HTML, CSS** and client-side scripting.
- Managing server-side coding and maintaining data interface using **Django ORM**.
- Involved in writing unit test cases for business logic and formdata.
- Created frontend for Entity Matching Module using **HTML, Python**.
- I have implemented Django Forms, templates, serializers, models, Views, signals, URL routing etc. in Django. Also implemented API View, View set, Generic views, permissions and routers in Django rest framework.
- Worked on the development of a Python Web Application and RESTful APIs based on Django and Rest Framework for invoice management/verification system.
- Having Experience in Developing, integrating and implementing **Python, Django, MySQL** as per industry standard methodologies and techniques.
- Expertise in using the IDE like PyCharm and Sublime editor for developing business applications.
- Experienced in advanced Python features like Generators, Decorators, Collections Module, Packing/Unpacking and Context Managers.
- Have worked on Continuous integration and deployment process using **GIT**.
- Used Agile practices and Test-Driven Development to deliver robust and reliable application.
- Developed Business Logic using Python on Django WebFramework.
- Implemented applications built using **Django, Python**.

Project Summary:

Title : Orange
Environment : Python, Restful API, FastAPI,, Angular, JavaScript, MySQL., Oracle
Role : **Lead Python Developer**

Project Description:

MATCH is a centralized portal, where the primary purpose is to manage for any customer a flawless and correct integration of any service or service component from Service Transition into Service Operations. MATCH brings many benefits to Service Management community; e.g., improve the accuracy of inventories and reduce data integrity issues. Services covered: BVPN, WAN, LAN, SDWAN. SDWAN is the first service with a 100% compliant view (approved by all major stakeholders of the program). MATCH can be used by HOTO Managers, SM community, PM community, Service Desk.

Roles & Responsibilities

- Web application using FastAPI, Restful API, Python, JavaScript.
- Performed high level design/Detail design and data flow analysis.

- Designing the user interfaces using **JavaScript, HTML, CSS** and client-side scripting.
- Managing server-side coding and maintaining data interface using **SQLAlchemy ORM**.
- Involved in writing unit test cases for business logic and formdata.
- Created frontend for Entity Matching Module using **Angular, Python**.
- Worked on the development of a Python Web Application and RESTful APIs based on FastAPI and Rest Framework.
- Having Experience in Developing, integrating and implementing **Python, FastAPI, MySQL** as per industry standard methodologies and techniques.
- Expertise in using the IDE like PyCharm and Sublime editor for developing business applications.
- Experienced in advanced Python features like Generators, Decorators, Collections Module, Packing/Unpacking, JSON and Context Managers.
- Have worked on Continuous integration and deployment process using **GIT**.
- Used Agile practices and Test-Driven Development to deliver robust and reliable application.
- Developed Business Logic using Python on FastAPI WebFramework.
- Implemented applications built using **FastAPI, Python**.

TECHNICAL SKILLS:

Languages : Python
 Web Frameworks : FastAPI, Restful API.
 Front-end : Angular, JavaScript.
 Databases(relational) : MySQL, Oracle
 Operating Systems : Windows

Project Summary:

Title : Cadena
 Environment : Python, Restful API, FastAPI, Angular, JavaScript, MongoDB
 Role : **Lead Python Developer**

Project Description:

Cadena offers B2B salespeople of every company size accurate and accessible data through its simple, self-service products. With Cadena, sales professionals can identify, engage, and close prospects, thanks to Cadena's prospecting platform, web extension and API. Cadena's community has expanded to over 670,000 sales professionals and 223,000 sales organizations.

Roles & Responsibilities

- Web application using Django, Restful API, Python, JavaScript.
- Performed high level design/Detail design and data flow analysis.

- Designing the user interfaces using **JavaScript, HTML, CSS** and client-side scripting.
- Managing server-side coding and maintaining data interface using **SQLAlchemy ORM**.
- Involved in writing unit test cases for business logic and form data.
- Created frontend for Entity Matching Module using **React, Python**.
- Worked on the development of a Python Web Application and RESTful APIs based on FastAPI and Rest Framework.
- Having Experience in Developing, integrating, and implementing **Python, FastAPI, MySQL** as per industry standard methodologies and techniques.
- Expertise in using the IDE like PyCharm and Sublime editor for developing business applications.
- Experienced in advanced Python features like Generators, Decorators, Collections Module, Packing/Unpacking, JSON, and Context Managers.
- Have worked on Continuous integration and deployment process using **GIT**.
- Used Agile practices and Test-Driven Development to deliver robust and reliable application.
- Developed Business Logic using Python on FastAPI WebFramework.
- Implemented applications built using **FastAPI, Python**.

TECHNICAL SKILLS:

Languages : Python
Web Frameworks : Django, Restful API.
Front-end : Angular, JavaScript.
Databases(relational) : MongoDB
Operating Systems : Windows