Saquib Jawed
Python & Django Developer

Professional Summary:

- Possesses a total IT industrial experience of 3+years.

- Python (Flask, Pandas, NumPy, SciPy etc.)
- Django (REST Framework, Token Authentications including JWT, etc.)
- Database (PostgreSQL, SQLite3)
- Heroku, Docker, etc.
- Working as Python Developer in Eagle in Cloud from February 2020 to Present.
- Worked as Software Developer at Mobirizer Services from March 2019 till Jan 2020.
- Self-motivated & team-motivator, proficient communication skills aided with a positive and ready to learn attitude.
- My efforts have been recognized for Knowledge sharing and exceptional contributions during Python/Django training in Mobirizer services and during technical meetings in Eagle in Cloud while working.
- Configured the Models and design the database.
- Integrated data from various backend services and Sqlite3/PostgreSQL database
- Create Models, Static and Dynamic webpage.
- Helped the team in maintaining, expanding and scaling website.
- Write Docker File and Docker Compose for the programs.
- Hosted programs on Heroku using docker or normal methodology.
- Goal-oriented, autonomous when required, good learning curve and appreciation for technology.

Skills Snapshot:

Technology Stack	
	Python: Python3, Pandas, NumPy etc. *Django:* REST Framework, Token Authentications including JWT etc.) *Tools/Frameworkt*: Visual Studio Code, Git

Professional Experience:

Title: Quick Snapshot Application

Duration: 1 Years

Team Size: 3

Description: A Django-Pandas integration application to give overview of a spreadsheet like number of entries, max entry, min entry, duplicate entries, file size, etc.

Accomplishments include:

- Able to process large files of up to 400 MBs quickly.
- Support processing of both CSV and Excel files.

Environment: Python, Django, REST APIs, Pandas, Sqlite3

Title: Travel and Tour package management system.

Duration: 1 year

Team Size: 7

Description: This project includes the AI model to set up the preferences of the tour management for the customer based on their activities on the portal. If their account is linked by their fb or google account, then the suggestive filters are pointing it out based on their search history and preferences. Intensively base in Django and Third party api (Google, FB) backend predictive model on python based on SciPy and Scikit-learn.

Environment: Python, Django, PostgreSQL

Title: Python Architect — Migration Accelerator

Duration: 6 months

Team Size: 5

Description: Migration Accelerator is one of a kind platforms leveraging users/customers to migrate the bigdata application to public cloud l. Our accelerator supports different aspects of migration such as Data, Workload, Meta- store, Security/Governance, Orchestration Migration.

Accomplishments include:

- Architecture design for each section to make sure a smooth migration considering the Big Data scenario.
- Played a key role designing the pipeline and its components.
- Integrated all the different divisions into a Web UI to ensure one click operation.

Title: Bank statement consolidation and Structuring

Duration: 6 months

Team Size: 3

Description: This is post scan pdf extraction where the extracted data is identified and placed in the specific formats that are related to Bank statement, Balance sheet, Profit and loss account. Implementation of Date, Description, Amount and running balance check to create a consolidated bank statement work.

Environment: Python, Django