

Dileep Kumar Mantena

OBJECTIVE:

To work in a challenging, dynamic environment & to excel in an organization that I represent & serve, concurrently upgrading my skills & knowledge.

PROFILE SUMMARY

- **Presently working as Software Developer** in and having **3 years** experience in IT Industry.
- Proficient in designing and implementing Rest Api's using **Django & Tornado** python .

Responsibilities include continuous Build, Test, and Release management for application, working to various environments.

PROFESSIONAL EXPERIENCE:

- Worked as a Software Engineer for **Vivify Health Care PVT LTD**, Vizag from April 2021 to May 2022
- Currently working as Software Engineer in **Nueve It Solutions, Vizag** from June 2022 to Present

- **Skills:**

Operating Systems	: Linux, Windows
Version Control Tools	: GIT
Cloud Technologies	: AWS
Databases	: Sql,MongoDb
Continuous Integration Tools	: GitHub Actions
Project Management Tools	: Jira, Slack.
Programing Languages	: Python(Django,Tornado),React
Ide	: Vscode ,Pycharm
Devloper tools	: Postman,Boomgar
Rpa Tools	: Open Bots,Power Automate

Project 4

Project : Self_service Cd's
Role : Devloper
Environment : Git,Linux,Python,Sql,Tornado,Q2,React

Description :Project_Url

Description: We present a comprehensive solution designed to facilitate the seamless opening or renewal of certificate accounts for both financial institutions and their clientele. Our product aims to streamline the process, offering convenience and efficiency to banks and their customers alike.

Roles & Responsibilities:

- ☐ - Develop and integrate REST APIs and SOAP APIs across diverse cores(FiservDna,Symitar,Corelation,FisrevPremier) systems leveraging Python Tornado framework.
- ☐ - Construct a robust high-level architecture to ensure efficient communication and seamless integration of APIs within the existing infrastructure.
- ☐ - Establish version control using Git to manage codebase, enabling collaboration and tracking of changes effectively.
- ☐ - Validate API functionality and performance using Postman, ensuring compliance with specifications and optimal user experience.
- ☐ - Generate and manage tickets using Q2 for deployment, outlining necessary requirements and dependencies for seamless integration into the production environment.
- ☐ - Conduct rigorous testing across staging and production environments to guarantee reliability, security, and scalability of APIs.

Project 3

Project : Sfcu(Lighting Loan)

Role : Devloper.

Environment : Git, Linux, Python, Tornado, Sql, Q2, React

Description : Fiserv Core APIs serve as a robust technological solution for integrating core banking functionalities seamlessly into existing systems. By leveraging these APIs, we seek to empower FIs with the ability to diversify their loan offerings while simplifying the process of managing and disbursing loans

Roles & Responsibilities:

- ☐ - Develop and integrate REST APIs and Fiserv core systems leveraging Python Tornado framework.
- ☐ - Construct a robust high-level architecture to ensure efficient communication and seamless integration of APIs within the existing infrastructure.
- ☐ - Establish version control using Git to manage codebase, enabling collaboration and tracking of changes effectively.
- ☐ - Validate API functionality and performance using Postman, ensuring compliance with specifications and optimal user experience.
- ☐ - Generate and manage tickets using Q2 for deployment, outlining necessary requirements and dependencies for seamless integration into the production environment.
- ☐ - Conduct rigorous testing across staging and production environments to guarantee reliability, security, and scalability of APIs.

Project 2

Project : Sfcu(Update Member Data)

Role : Developer.

Environment : Git, Linux, Python, Tornado, Sql, Q2, React

Description : Updating the information pertaining to various members of the customer base of Financial Institution.

Roles & Responsibilities:

- ☐ - Develop and integrate REST APIs leveraging Python Tornado framework.
- ☐ - Construct a robust high-level architecture to ensure efficient communication and seamless integration of APIs within the existing infrastructure.
- ☐ - Establish version control using Git to manage codebase, enabling collaboration and tracking of changes effectively.
- ☐ - Validate API functionality and performance using Postman, ensuring compliance with specifications and optimal user experience.
- ☐ - Generate and manage tickets using Q2 for deployment, outlining necessary requirements and dependencies for seamless integration into the production environment.
- ☐ - Conduct rigorous testing across staging and production environments to guarantee reliability, security, and scalability of APIs.

Project 1

Project : LifeEazy

Role : Developer

Environment : Git, Linux, Python, Django, MongoDB, Q2

Project_Url:

LifeEazy

LifeEazyPar

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Description: Our platform facilitates the seamless booking of appointments for both patients and doctors across various locations. Additionally, we offer a convenient system for ordering medicines. Our integrated solution aims to streamline the healthcare process, ensuring efficiency and accessibility for all stakeholders involved

Roles & Responsibilities:

- ☐ - Develop and integrate REST APIs across diverse leveraging Python Django framework.
- ☐ - Construct a robust high-level architecture to ensure efficient communication and seamless integration of APIs within the existing infrastructure.
- ☐ - Establish version control using GitHub to manage codebase, enabling collaboration and tracking of changes effectively.
- ☐ - Validate API functionality and performance using Postman, ensuring compliance with specifications and optimal user experience.
- ☐ - Conduct rigorous testing across staging and production environments to guarantee reliability, security, and scalability of APIs.

Other Projects:

- ⑩ Title: ReactJS Application for Theater Selection and Seat Reservation

- ⑩ Abstract: This project allows to develop a web application using ReactJS to facilitate users in selecting available theaters, choosing seats, and providing contact information for booking purposes. The application will provide a user-friendly interface for browsing through available theaters, viewing available seats, selecting preferred seating arrangements, and entering a phone number for booking confirmation.

ACADEMICS PROFILE:

- ✓ **2017 - 2020 – Mca. (PG)** from Jawaharlal Nehru University, Vizianagaram.

PERSONAL PROFILE:

Date of Birth	:	26 May 1997
Gender	:	Male
Nationality	:	Indian
Religion	:	Hindu
Marital Status	:	Unmarried
Languages Known	:	English, Telugu & Hindi.

DECLARATION:

I hereby declare that the information furnished above is true and correct to the best of my knowledge.

Date:

Place:

(Dileep Kumar Mantena)

