

**POTHABATTULA SIDDAYYA**

**E-Mail:** siddufrnds9@gmail.com

**Designation:** Django Backend Developer

**Mobile:** +919494340956

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### **PROFESSIONAL EXPERIENCE:**

- Having 3 years of experience as WebDeveloper using Python, Django
- Having knowledge in **HTML, CSS, Bootstrap4, JavaScript, SQL, Django, Python.**
- Experience with Requests, Json, Python libraries during development lifecycle
- Having Experience Docker, Kubernetes, GITLab (CI/CD pipelines)
- Good knowledge in maintaining version controls system GIT and GITLab
- Ability to work well in both a team environment and individual environment
- Estimation, design and development of various modules.
- Involved in Scrum calls and Client meetings to gather the requirements.
- Experience in the Agile Methodology.
- Eagerness to learn new things.

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### **WORK EXPERIENCE:**

- Currently working in Digimetrix Technologies Pvt Ltd, in Bangalore as a Software Engineer since Aug 2019 to till date.

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### **TECHNICAL SKILLS:**

- **Web Technologies** : HTML 5, CSS, Bootstrap 4, Javascript, SQL, Django, Python.
  - **Tools** : Pycharm, FileZilla, Putty, pgAdmin, WinSCP, Postman
  - **Operating Systems** : Windows, Linux
  - **Databases** : PostgreSQL
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## PROJECTS:

### Project #1:

- **Title** : WFO
- **Role** : Developer
- **Environment** : Django REST Framework, JavaScript, HTML, CSS, PostgreSQL, Python, Docker, Kubernetes, GITLab (CI/CD pipelines)
- **Team Size** : 8
- **Duration** : 18 Months

#### Description:

**WFO : WFO stands for Workflow Optimization and is a tool for case handling. WFO gives the recommendations for case handling, based upon it's learning set of data, which are the filled DNA templates of historic cases.**

#### Responsibilities:

- Analyzing the design document, Interaction with Client.
- Planning, design and implementation various modules.
- Understanding the requirements from a client for developments and enhancements.
- Gathering and finalizing the requirements.
- Worked on Django ORM API to create and insert data into the tables and access the database.
- Used Django REST framework and integrated new and existing API's endpoints.
- Used Restful APIs to access data from different suppliers
- Involved in verifying/finding and fixing the bugs and defects.
- Creating solution plans (architecture) for the final product. Deploying the application in various environments.

### Project #2:

- **Title** : Alice
- **Role** : Developer
- **Environment** : Django Framework, JavaScript, HTML, CSS, PostgreSQL, Python, Docker, Kubernetes, GITLab (CI/CD pipelines)
- **Team Size** : 8
- **Duration** : 12 Months

**Description:****ALICE :**

The main goal of ALICE use-case is to provide an automatic mechanism for the analysis of logs. The idea behind it is to reduce the time care engineers are consuming to analyze logs by figuring out the reasons behind a specific incident.

**Responsibilities:**

- Analyzing the design document, Interaction with Client.
  - Planning, design and implementation various modules.
  - Understanding the requirements from a client for developments and enhancements.
  - Gathering and finalizing the requirements.
  - Worked on Django ORM API to create and insert data into the tables and access the database.
  - Used Django REST framework and integrated new and existing API's endpoints.
  - Used Restful APIs to access data from different suppliers
  - Involved in verifying/finding and fixing the bugs and defects.
  - Creating solution plans (architecture) for the final product. Creating deployment instructions documents.
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**ACADEMIC CREDENTIALS:**

- Bachelor of Technology in Prasiddha College of Engineering JNTUK University in 2019 .
  - Diploma in Swarnadhra College of Engineering (Electrical and Electronics Engineering in 2013).
  - Secondary School Certificate Examination (SSC-2010, Govt Ashram High School).
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**PERSONAL DETAILS:**

**Full Name** : Pothabattula Siddayya

**Date of Birth** : 8<sup>th</sup> May1995

**Marital Status** : Single

**Language Proficiency** : English & Telugu

**Permanent Address** : Antaevedi Pallipalem, Sakhinetipalli Mandal,

East Godavari Dist. Andhra Pradesh-533252.

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**DECLARATION:**

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

Place:

Date: (Pothabattula Siddayya)

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