VENKATA SAI PRASAD

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SUMMARY:

- Having 3+ years of experience in analysis design, development and implementation of internet web application, e-commerce application, Database and Client - Server Architecture using Python/Django.
- Good experience in developing web applications implementing Model Template View architecture using Django web application frameworks.
- Having experienced in Agile Methodologies, Scrum stories and sprints experience.
- Excellent Interpersonal and communication skills, efficient time management and organization skills, ability to handle multiple tasks and work well in a team environment.
- Having good experience in creating POC's for to demonstrate the pre-developed solutions.
- Adept at programming and collaborating with inspired individuals to accomplish critical projects and deliver valued solutions.
- Having good experience in handling client for Business Requirements gathering and convert to Abstract Frameworks.
- Experience in using version control systems like GitHub.
- Member of an Ideation Program to bring up new ideas and implementation of proposed changes.
- Built and sustained healthy relationships with Apple Inc. by achieving timely delivery and quality of work.

TECHNICAL SKILLS:

Python, Django, PostgreSQL, JavaScript, jQuery, Jenkins, Hadoop, GIT

PROFESSIONAL EXPERIENCE:

Circlebase Pvt Ltd, Bengaluru   **Senior Python Full Stack Developer**   October 2021 – Present

Client: XpressRules LLC
Project: **Entity Extraction**

Description:
Entity Extraction is an Automated Tool where a registered user can extract the useful information from the health records which are in format of XML & JSON & TEXT Files using Named Entity Recognition Model.

Responsibilities:
- Involved in requirements gathering, analysis, detailed design, development, system testing and user acceptance testing.
- Developed Entire frontend and backend for three specific modules to Extract the specific entities which are primarily related to social determinants of Health.
- Integrated NER Models in the project by coordinating with the Team of NLP Engineers.
- Developed Two Factor Authentication using Mobile OTP as well as Google O-Auth Implementations.
- Involved in code reviews using GitHub pull requests, reducing bugs, improving code quality, and increasing knowledge sharing.
- Developed Two Layered security for the Project with the help of MVC architecture using Django and Python.
- Experienced in debugging and troubleshooting.

Infosys Limited, Hyderabad	**Senior Systems Engineer**	December 2018 – September 2021

Client: Apple
Projects: **Vendor Analytics, Neutron Analytics, Neutron CLI**

Responsibilities:
- Developed entire frontend module using Django Web Framework with Python.
- Designed and implemented a user Interface for the vendor dashboard for the business analysis.
- Managed code versioning with GitHub and deployment to staging and production servers.
- Designed and implemented a user Interface for the automated reports generation for the daily and monthly statistics of the editors work for business analysis.
- Involved in software development life cycle (SDLC) of tracking the requirements, gathering, analysis, detailed design, development, system testing and user acceptance testing.
- Modified the Command Line Interface Paradigm by introduced a new command for useful in Apple Maps.
- Debugging and coding to implement new features with Python. Developed several utility scripts with Python to solve complex tasks.
- Enhanced existing automated solutions, such as the Extraction Tool for real time complex issues and added new features and fixed bugs.
- Undergone through the intensive training in Python, Java, SQL, Angular provided by Infosys to freshers and completed the training with High Performer grade.
- Designed, implemented a new User Interface for the Customer View Page in the existing E kart application using Java and Angular.
- Developed a new Feature in E Kart application for selecting the particular item to show as a recommended item in customers view page and an UI for the seller to sell the items on the E Kart.

EDUCATION:

B. Tech in ECE, SVU College of Engineering	2014 - 2018

CGPA – 7.99

ACHEIVEMENTS:

- Winner of Python Django Coding Challenge conducted by Legofi Coding Institute.
- Awarded with Most Valuable Player for being able to provide enhanced solutions and analytic modifications to existing Apple Centric systems.
- Praise Award from the Delivery Manager in Infosys demonstrating excellent work ethic.
- Infosys Certified Python Programmer.

PORTFOLIO:

- https://venkatasaiprasad.pythonanywhere.com/

PERSONAL PROJECTS:

- https://socialwebsite.pythonanywhere.com/ [Small POC that replicates Social Network. Developed till follow the friends and see their posts and unfollow them also]
- https://vspt.pythonanywhere.com/ [To-do List Application where we can use for daily works]
- https://vtalamala.pythonanywhere.com/ [Products Application which mainly on adding & deleting the products after signup and login]