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| **Usharani Galla**  Email: gallausharani02@gmail.com  Contact Number*:* +91 7702654104 |

***Profile:***

A result-oriented professional with 3.5 years of experience including over 2.2 years of experience in Python Developer and 1.3 year as a Data Analyst.

* Presently associated with Analytic Software Solutions Pvt Ltd, Hyderabad as Jr. Python Developer.
* 2+ years of experience in implementing Object Oriented Python, Hash Tables(Dictionaries)
* Abilities in programming techniques &computing and maintaining personal networks.
* A keen communicator with honed interpersonal, problem solving and negotiation abilities.

***Academic Qualification:***

* **MCA**-2016 – 2018, **76 %** at ANU University, Guntur
* **BSc-Statistics**-2013-2016, **75%** at ANU University, Guntur
* **Intermediate**-2011-2013, **80%** at Guntur
* **SSC-2010-2011**, **78%** at Guntur

***Analytics exposure :***

* Experience in Installing Software using pip command for python libraries and extensive usage of the PEP8 coding convention.
* Good understanding on Django ORM.
* Experienced in interfacing with third party API’s using REST and SOAP.
* Worked with varieties of Relational Databases like PostgreSQL.
* Experienced in writing SubQueries, Triggers, Cursors and Functions.
* Experienced in developing web based applications using python, JSON, XML and MVC3

***Technical skills:***

* Expertise in Python3, Django ORM, Django, Restful API’s, HTML5, CSS3.
* Proficient in Agile, Scrum and Solid Principles
* Working Knowledge on PostgreSQL.

***experience:***

**Organization: Analytic Software Solution Pvt Ltd, Hyderabad**.

**Duration:** May 2020 to till now

**Project :** EPHARMA APP

**Role :** Jr. Python Developer

**Description:** Epharma App is an Ecommerce site where users can purchase the medicines online from any of the medical store. This project is useful for both medical stores and users. This is for both mobile and web users.

**Roles & Responsibilities:**

* Worked on the Backend application by using Django Web Framework to create API’s.
* Involved in Software Development Life Cycle (SDLC).
* Managing Database using PostgreSQL.
* Working on Dockers for creating images.
* Experienced in documenting the API’s using tool like swagger.
* Working on the improvement of data protection.
* Sending every phase of development status to the Lead and getting feedback from them.
* Participating in daily status calls and interacting with the team regarding daily progress.
* Good Knowledge of Scrum and Agile methodologies.
* Sending every day status report to the DEV Managers.

**Technologies Used:** Python, Django, PostgreSQL.

**Project :** MULTIPLE VENDORS

**Role :** Jr. Python Developer

**Description:** Multiple Vendors is an Ecommerce store where multiple sellers come together to sell their products to multiple customers. In this multiple vendor’s site, users have a chance to buy products from different brands. This is for both mobile and web users.

**Roles & Responsibilities:**

* Worked on the Backend application by using Django Web Framework to create API’s.
* Involved in Software Development Life Cycle (SDLC).
* Managing Database using PostgreSQL.
* Working on Docker for creating images.
* Experienced in documenting the API’s using tool like swagger.
* Working on the improvement of data protection.
* Sending every phase of development status to the Lead and getting feedback from them.
* Participating in daily status calls and interacting with the team regarding daily progress.
* Good Knowledge of Scrum and Agile methodologies.
* Sending every day status report to the DEV Managers.

**Technologies Used:** Python, Django, PostgreSQL.

***experience:***

**Organization: Skean Tech Solutions**, Hyderabad.

**Duration:** December 2018 to April 2020.

**Role : Data Analyst**

***Internship:***

**Organization: S&P Global Market Intelligence**, Hyderabad.

**Duration:** January 2018 to April 2018.

**Description:**

Gained the experienced to train on various types of webpages by using the different types of HTML tags and attributes**,** fetched the data by creating logics on Automation (Generic Web Crawler) tool in content automation. Analyzed the requirements of how to track the webpages by using the HTML tags, to apply hyperlinks, creating tables and to apply the images on webpages.

**Roles & Responsibilities:**

* Setting-up crawlers using an internal tool to track changes on specific Web pages.
* Understanding the requirement of the Internal Client team in the organization for considering the content to be crawled.
* Identifying bugs in the internal crawling tool (While setting-up crawlers) and reporting them to the management.

***Academic Project***

**Project Title**: Passive IP Traceback Disclosing the Locations of IP Spooofers from path.

**Software Requirements**

* **Operating System:**  Windows XP/7.
* **Coding Language:**  JAVA
* **IDE:**  ECLIPSE KEEPLER
* **Database:** MYSQL

**Project Description:**

This paper proposes passive IP trace back (PIT) that bypasses the deployment difficulties of IP trace back techniques. PIT investigates Internet Control Message Protocol error messages (named path backscatter) triggered by spoofing traffic, and tracks the spoofers based on public available information (e.g., topology). In this way, PIT can find the spoofers without any deployment requirement. This paper illustrates the causes, collection, and the statistical results on path backscatter, demonstrates the processes and effectiveness of PIT, and shows the captured locations of spoofers through applying PIT on the path backscatter data set.

***Personal Profile:***

**Father’s Name :** Bhaskarao.G

**Mother’s Name :** Padmavathi.G

**Date of Birth :** 02-26-1995

**Languages known :** English, Telugu and Hindi

**Permanent Address :** D. No:8-108, Pedakurapadu(V),Pedakurapadu(M),Guntur(DT),

Andhra Pradesh.

***Declaration***

I hereby declare that the above mentioned particulars are true and correct to the best of my knowledge.

**Date: (USHA RANI.GALLA)**

**Place:**

**Sanchari Dutta**

**Tulia Kundu**