

Shubhangi Sharma

Python developer with 1+ years of experience. Highly skilled in Python coding, Django framework, MySQL, requests-HTML, Selenium and worked on several python packages like numpy, pandas etc.

Personal Details:

Full Name : Shubhangi Sharma

Father Name : Anil Kumar

Mother Name : Indu Bala

Address : H. no. 4565, Maloya Colony, Chandigarh

Contact No. : 8054257017

Alternative no. : 9041959151

Email ID : shubhangisharma088@gmail.com

PROFILE SUMMARY:

- Hands-on experience **Django**.
- Hands - on experience in the Object Oriented Concepts with **Python**.
- Good in **Team management** like mentoring team members in adopting technologies, tools and best practices ensure effective work prioritization and meeting sprint/delivery deadlines.
- Conduct **test case reviews**, provide project related status **reporting**, coordinate all release planning and lead the testing team through all project phases.
- Strong Experience in **Python** Programming.
- Writing Test scripts using **Element locators, WebDriver methods** and python programming features.
- Good Experience in python error and exception handling.
- Worked extensively on the Backend using MySQL in addition to PostgreSQL.
- Good understanding of **Python**, and **Selenium**.
- Ability to manage multiple tasks and work in a fast-paced and aggressive schedule.
- **Management tool like GitHub** repository over the time for improvements and new features.
- Performed data analysis using Pandas as API to convert data into tabular format.
- Used google API's and created visualizations such as google maps, pie charts and displayed in the web application.
- Good Knowledge on Selenium automation Tool which includes - Selenium Web Driver.
- Create Django API's for database access.

ACADEMIC QUALIFICATIONS:

Bachelor in Science (Computer Science)

TECHNICAL SKILLS:

Language - Python3

Framework - Django

Operating System: Ubuntu 20.04

ORGANIZATION WORK EXPERIENCE:

Bugraptors: From March 2020 till date.

Position: Python Developer.

PROJECTS WORKED:

News crawler	Scrap websites using python programming language with BeautifulSoup and requests module. Web scraping is data scraping used for extracting data from websites using its HTML structure. Extracts structured information from almost any news website.
Role Responsibility	<ul style="list-style-type: none">• Researching, designing, implementing, and managing software programs.• You only need to provide the root URL of the news website to crawl it completely• Writing and implementing efficient code.• Determining operational practicality.• Developing quality assurance procedures
Technologies	Python3, requests, bs4

Ledger-Tech	Create a immutable ledger technology. They can contain transactions, files or any data you like, really. But the important thing is that they're chained together using hashes.
Role and Responsibility	<ul style="list-style-type: none"> • Requirement Understanding. • Deriving test scenarios. • Maintaining and upgrading existing systems. • Automating APIs (if required in the project). • Identifying and selecting the automation test scenarios. • Creating, enhancing, debugging, and running the Scripts. • Keeping and maintaining the log of defects. • Change impact analysis and executing the regression tests. • Reporting and summarizing test results.
Technologies	Python, Django, HTML, CSS

Face-discern	This project involves building an attendance system which utilizes facial recognition to mark the presence, time-in, and time-out of employees. It covers areas such as facial detection, alignment, and recognition, along with the development of a web application to cater to various use cases of the system such as registration of new employees, addition of photos to the training dataset, viewing attendance reports, etc.
Role and Responsibility	<ul style="list-style-type: none"> • Writing efficient, reusable, testable, and scalable code. • Understanding, analyzing, and implementing – Business needs, feature modification requests, conversion into PWA. • Working with Python library Open-CV. • Writing scalable code using Python programming language. • Testing and debugging applications.
Technologies	Python , Django, React