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EXPERIENCE

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|---|---------------------------------------|--------------------------------|
| Senior Python Developer | ACTOWIZ DATA SOLUTIONS | July 2023 - August 2023 |
| <ul style="list-style-type: none">● Responsible for creating multiple scraper for multiple websites using scrapy python.● Websites like danmurphys.com.au/, https://www.sainsburys.co.uk/, srx.com.sg, etc. | | |
| Software Engineer | FourthPointer Services Pvt Ltd | Nov 2021 – April 2023 |
| <ul style="list-style-type: none">● Responsible for developing inhouse ingestion system.● Build the crawlers for all types of websites.(Jusdial. Zomato, Amazon, etc)● Build Automation for login process.● Developed Ingestion Frontend for show crawled data.● Technologies Used: Python, Nestjs, Reactjs, AWS Lambda Functions, AWS DynamoDB, Serverless Deployment , Scrapy, requeusts, selenium, beautifulsoup, xpath, pandas, numpy, regex etc. | | |
| Data & Web Developer | Decisive Technology | April 2021 – Oct 2021 |
| <ul style="list-style-type: none">● Developed UI for showcase the reports and current status for running crawlers.● Responsible for developed crawlers for EMEA regions.● Generate weekly or daily report for clients.● Developed mail alert of crawl data and schedule on server.● Responsible for automate whole process as much as possible.● Technologies Used: Python, Scrapy, requeusts, selenium, beautifulsoup, xpath, pandas, numpy, regex etc. | | |
| Web Scraper | Gennext Professional Pvt Ltd | Sep 2020 – Feb 2021 |
| <ul style="list-style-type: none">● Worked on E commerce Website's frontend & backend.● Developed Crawlers and post data into excel and databases as per requirement.● Developed automation for price and product refresh on portal.● Developed android/ios application(e-commerce) on flutter for client.● Technologies used – Python, Django, Reactjs, Scrapy, regex, Selenium, Requests, Pandas | | |
| Software Developer | Nixis Technologies | June 2019 – Aug 2020 |
| <ul style="list-style-type: none">● Manage Catalog for website and updating the products on portal● Developed few crawlers to compare the prices with rival websites● Manage the Team of 7 people and guide on catalog updations | | |

- Developerd crawlers to update prices and add new products on portal.
- Technologies used – Python, Scrapy, regex, Selenium, Requests, Pandas

EDUCATION & CERTIFICATIONS

Education

- BCA from IGNOU, (Pursing / Final Sem.),
- Senior Secondary from CBSE, Year 2018,
- Higher Secondary from CBSE Year 2016,

TECHNICAL EXPERIENCES

Projects

- **Justdial Project (2022).** Develop a crawler to fetch companies information listed on Justdial according to location i.e Contact Number, Email Id, Company's Name etc. Fully automated Python Script for Justdial.
- **Zomato Project (2022).** Develop a crawler to fetch Restaurant's information listed on Zomato according to location. Develop UI for showcase the data using Reactjs, TailwindCSS.
- **Definitive Health Crawl (2021-2023).** Developed a crawler to fetch doctors records from portal. **Selenium** library was used to build automation for login and download excel files from the portal.
- **Scraping Projects(2019 - present).** Developed multiple crawlers and store data in excel/mysql. Handling different type of captcha.
Technology used: Python, Requests, Scrapy, Xpath, BeautifulSoup, Selenium, Regex.
- **Noon(Automation) (2020).** Developed real time price refresh through automation Technology used: Python, Selenium, requests, Xpath, BeautifulSoup, Regex, Reactjs.

TECHNICAL EXPERIENCES

- Languages – Python; JavaScript;
- Frameworks – Django; Scrapy; Reactjs; Nestjs; Nodejs; Expressjs; Flask;
- Other Library/Skills – requests; selenium; xpath; regex; beautifulsoup; pandas; numpy; matplotlib; data extraction; extraction from pdf; Serverless Deployment; AWS Cognito; AWS DynamoDB; Nginx;
- IDEs – VScode; PyCharm; Android Studio;
- Version Control – Git;
- Operating Systems – MacOS; Linux; Microsoft Windows;
- Interest – Data analysis, machine learning;