

JOSEPH PB

PYTHON DEVELOPER | IT SUPPORT | AUTOMATION

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SKILLS

HOT SKILLS

- Python
- HTML
- CSS
- Selenium
- Beautiful soup
- Django
- Data Automation
- Web scraping
- Scrapy
- Tensorflow
- Pandas
- Openpyxl
- REST API
- GIT
- Requests
- Webdriver
- Javascript
- Prompt Engineering
- Numpy
- Postgresql
- Mysql
- Odoo
- Wordpress

SOFT SKILLS

- Project Management
- Teamwork
- Time Management
- Effective Communication
- Critical Thinking
- Creativity

PROFILE

Dynamic and results-driven Python Developer with 2 years of progressive experience in software development and automation. Adept at web scraping, web development, and data automation, with a strong track record of solving complex technical challenges efficiently. Energetic self-starter and collaborative team player, skilled at navigating high-pressure environments to deliver high-quality solutions within deadlines. Passionate about leveraging technical expertise to streamline processes and drive innovation.

WORK EXPERIENCE

Python Developer - IT Assist

Intellect Outsource

2023-CURRENT

- Successfully completed 80+ web scraping projects, extracting and processing data to provide actionable insights for various business needs, contributing to a 45% increase in company profits.
- Designed and developed a custom software tool, deployed and hosted on Ubuntu servers, improving operational efficiency by 30% and driving company growth.
- Led multiple data automation projects, streamlining workflows and ensuring seamless software functionality by resolving errors 2x faster and implementing critical fixes.
- Integrated Odoo ERP software, utilizing API keys to manipulate and synchronize data, enhancing system performance and reliability.

Python Django-Angular Full Stack Web Development Intern

Luminar Technolab

2022 - 2023

- Completed an internship as a Python Django-Angular Full Stack Web Development Intern, gaining hands-on experience in building and deploying dynamic web applications through real-world projects and deepening expertise in Python programming.

EDUCATION

Jyothi Engineering College | Thrissur

2020

BTech in Electronics And Communication Engineering

St.Thomas H S S C | Thrissur

2016

+2 in Bio-Maths

St.Thomas H S S C | Thrissur

2014

SSLC



PROJECTS

Web scraping

Extracted the data from dynamic websites ,google drive, captcha delivered websites, etc. The extracted data were stored into file format Excel ,CSV, TXT , etc.

Data Automation

Developed solutions to automate data processing based on client requirements, handling files from Excel, TXT, and CSV formats.

Store Automation

Streamlined e-commerce store updates by automating price changes, image uploads, and product link modifications

Folder Automation

Designed and implemented folder automation workflows to organize images and assets product-wise, enhancing operational efficiency and accuracy.

Duplicate Image Detection Software

Built and deployed a software solution using Django framework to identify duplicate images through machine learning and hashing algorithms by analyzing pixel variations. Successfully hosted the application on Ubuntu servers for seamless operation.

File Format Converter Software

Created a robust software tool using Django framework and libraries like Pandas, OpenPyXL, CSV, and XlsxWriter to convert files between TXT, Excel, and CSV formats, ensuring seamless data transformation across formats

Odoo 18

I successfully installed and ran Odoo 18 , created custom modules, modified existing views, added menus and fields, and customized business logic to meet specific workflow requirements. Additionally, I worked with Odoo's external API to automate data operations such as creating, updating, and retrieving records from Odoo models. My work includes integrating Odoo with external systems, enhancing automation, improving usability, and optimizing productivity within the Odoo ERP environment.