



Nechyporenko Oleksandr

Python Developer | Web Scraping & Automation Expert

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Skills

HTML5, CSS3, JavaScript, Bootstrap

Python, Django, Flask, FastAPI

MySQL, PostgreSQL, MongoDB

Git, GitHub

Docker

Certifications

Python developer; Django Starter; Flask; MySQL; PostgreSQL; MongoDB; Git Basics & Usage; Docker; Java Script Fundamentals; Bootstrap; Linux administration basics
ITVDN

Data Fundamentals; Data Analysis with Python; Data Visualization with Python; Artificial Intelligence Fundamentals; Working in a Digital World; Professional Skills; Information Technology Fundamentals; Basic Principles of Design; Web Development with Python; Cloud Computing Fundamentals; Project Management Fundamentals; Customer Engagement: Communication and Personality Dynamics; Customer Engagement: Problem Solving and Process Controls
IBM Corporation

Database Design; NoSQL Concepts; ETL and ELT in Python; Streamlined Data Ingestion with pandas; Introduction to Apache Airflow in Python; Introduction to APIs in Python; Introduction to FastAPI; Intermediate Importing Data in Python; Introduction to Object-Oriented Programming in Python; Introduction to Testing in Python; DevOps Concepts; Web Scraping in Python; Writing Efficient Python Code; Software Engineering Principles in Python; Large Language Models for Business; Working with Llama 3; Deploying AI into Production with FastAPI; Introduction to MongoDB in Python; Regular Expressions in Python; Data Privacy and Anonymization in Python
DataCamp

MongoDB Python Developer Path
MongoDB

Design basics (Adobe Photoshop, Figma)
IT STEP Academy

Responsive Web Design
FreeCodeCamp (300 hours)

Basics of software testing
Prometeus

Introduction to Cybersecurity
CISCO

WordPress Certification; WordPress SEO Certification
TemplateMonster

SOFT SKILLS IT SCHOLL 2022; PM & LEADER SCHOLL 2023
STUD-POINT

Creative thinking
Vumonline

Time management; Assertive Communication; English; Polish
Campster

Languages

English - B1
3

Polish - A1.1
1

Ukrainian - native
5

Profiles

AlexandroFSD

Credly alex-nechyporenko

oleksandr-nechyporenko

Summary

- Experienced Python Developer specializing in web scraping and automation. Leveraging a strong analytical background from 17+ years in finance and audit, I build automated data solutions to drive business insights and streamline operations.
- 1.5+ years of experience developing efficient Python solutions for data collection and analysis.
 - Expertise in web scraping technologies (Selenium, Playwright, BeautifulSoup, Scrapy) and automating routine tasks.
 - Proficient in developing RESTful APIs and integrating with databases (SQL/NoSQL).
 - Passionate about extracting valuable information from web data and creating efficient, automated processes.

Experience

- Communal enterprise Central City Stadium**
Economist
04.11.2020 - 04.07.2021
- Formation of the cost of services, financial plans and reports on their implementation
- Committee on Physical Culture and Sports of Vinnytsia City Council**
Economist
30.06.2017 - 03.11.2020
- Analysis of income and expenses of the organization and its subordinate institutions; - Formation of the budget for the next year; - Implementation of monthly funding.
- Main Department of the State Treasury Service of Ukraine in Vinnytsia Oblast**
Chief Specialist audit department
04.01.2004 - 20.06.2017
- Conducting internal audits; - Analysis of the results of internal audits; - Providing management with objective and sound proposals for improving existing processes

Education

- Vinnytsia State Pedagogical University**
Physical culture and sports master
31.08.2017 - 30.12.2018
- Vinnytsia State Agrarian University**
Accounting and auditing specialist
31.08.1998 - 24.06.2003

Projects

- Scripts Selenium**
Python scripts that leverage the Selenium library to automate web browser interactions. These scripts provide functionalities for various web scraping and testing tasks.
Python, Selenium
- Price Tracker**
A Python application designed to automatically track product prices on websites. It leverages asynchronous fetching and flexible selectors to parse prices and send notifications when target prices are reached.
Python, Asyncio, Aiogram, Pytest, Dotenv
- API for music site**
Restfull API for music site
Python, FastAPI
- Aggregator site**
Aggregator site for searching IT vacancies
Parsing, Scraping, Flask, Requests, BeautifulSoup4
- NewsPaper**
NewsPaper with authorization
Python, Django