

SANJANA WADHWA

Software Engineer

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🔗 sanjanawadhwa

EXPERIENCE

Tramo Technolab Private Limited

📅 Nov 2024

📍 On-Site Noida

- **Data Retrieval and Storage:** Proficient in using Python libraries like Pandas and NumPy to fetch data from APIs and store it in MySQL databases efficiently.
- **Web Automation and Scraping:** Skilled in using Selenium to automate tasks and extract data from web pages effectively.
- **API Development and Testing:** Experienced in building APIs using Flask and testing them with Postman for smooth integration.
- **Continuous Learning and Adaptability:** Dedicated to learning new technologies and staying updated on advancements in automation, API development, and related fields.

NEOSPRINT INDIA PRIVATE LIMITED

📅 Feb 2024 - Oct 2024

📍 On-Site Noida

- **Data Retrieval and Storage:** Proficient in utilizing Python libraries such as pandas and numpy to efficiently fetch data from third-party APIs and store it in MySQL databases.
- **Algorithmic Trading Knowledge:** Demonstrated understanding of algorithmic trading principles and methodologies, leveraging data analysis techniques trends to inform strategic decisions.
- **Continuous Learning and Adaptability:** Committed to staying updated with the latest developments in algorithmic trading, financial markets, and Python programming techniques, with a strong focus on continuous learning and adaptation to evolving industry trends and technologies.

PROJECTS

Bill Pay Automation

- Developed a complete bill payment automation system using Python and Selenium for web scraping and automating payment workflows.
- Automated website interactions to streamline the bill payment process.
- Utilized Pandas for data processing and analysis.
- Integrated APIs with Flask for backend development and automation logic.

Zen-Algo

- Developed and implemented various trading strategies in **Zen-Algo** using Python.
- Utilized Python libraries like **Pandas** and **NumPy** for data processing and analysis.
- Worked with **MySQL** for database management, storing, and retrieving historical market data.
- Integrated and managed **APIs** for real-time trading data and order execution.

EDUCATION

Bachelor Of Technology (CSE)

Bhagwan Mahaveer College Of Engineering And Management (GGSIPU)

📅 Aug 2019 - July 2023

CGPA: 9.196

Intermediate

The Heritage Convert School

📅 March 2018 - April 2019

Percentage: 72.8

Marticulate

The Heritage Convert School

📅 April 2016 - May 2017

CGPA: 9.4

SKILLS

Python
Django Framework
Web Scraping With Selenium
Numpy
Pandas
AWS
Linux
Git
Html5, CSS
Bootstrap
Structured Query Language (SQL)

LANGUAGES

English
Hindi

CERTIFICATE

WEB-DEVELOPMENT

Skill-Vertex

React JS

Simpli-Learn