Praveen Kumar K

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Profile

Resilient and adaptable freelancer proficient in Selenium automation, transitioning to Data Science to utilize analytical skills and programming expertise. Aim to generate insights driving profitability and fostering company's growth through targeted problem-solving.

Certifications

Certificate of internship(AImaster)6-03-2023 to 20-04-2023SAS Programming(Internshala)23-07-2021Data Science Bootcamp(UpGrad)23-07-2021

Skills

- Database & Development: SQL, Python, Shell Scripting, NoSQL
- **Developing Machine Learning Models:** Proficient in supervised and unsupervised learning, including model selection, training, and validation
- Cloud Computing: AWS, Apache Hadoop, Apache Spark
- Data Visualization & Analytics: Tableau, Power BI, Excel
- Collaborative Development: GitHub
- Soft Skills: Critical Thinking, Problem Solving, Adaptability, Analytical Thinking

Experience

Data Scientist, Wisdom Meeting - Hyderabad, India

Oct-2024 - Present

- Collected, analyzed, and cleaned data from various sources.
- Communicated conference details to professors and managed correspondence.

Web Automation Expert, Freelancer

Nov-2021 - Sep-2024

- Developed automated scripts for data collection, form submission, and testing across various websites.
- Utilized tools like Selenium in Python and Java, and demonstrated proficiency in Puppeteer for JavaScript.

Projects, Github

Movie Recommendation System

Github

- Utilized Natural Language Processing (NLP) to provide movie recommendations based on trained datasets.
- Technologies: Python, Pandas, scikit-learn, Streamlit

Workforce-SQL-Manager

Github

- Developed an SQL-based workforce data management system with Python and SQLAlchemy, automating queries for data retrieval, manipulation, and reporting.
- Technologies: SQL, Python, SQLAlchemy.

Tech-articles-scraper

Github

• Created basic webpages to demonstrate the work, used Selenium WebDriver in Python to scrape data from multiple tabs and save it to a local file, and developed VBA code to automate Excel tasks.

NFT Analysis Project (SQL)

Github

• Conducted SQL-based analysis of NFT sales data, focusing on sales trends, transaction summaries, and buyer behavior to derive profitability insights.

Education