Shailendra Saurav

✉ ssaurav9572@gmail.com   📞 9380583202

📍 Bangalore,India   in LinkedIn

🔗 GitHub

Work History

2022/10 – 2023/02

Intern
Wiley Edge
- Wiley Edge Alumni Program offers high-caliber graduates trained in technology and business.
- Alumni are skilled in rapid learning and problem-solving in technical environments.
- Training covers financial markets, SDLC, Cloud, ITIL, SQL, advanced databases, Python programming,Django,FLask, Linux essentials, and advanced Linux.
- Collaborated with cross-functional teams to analyze requirements and deliver tailored reporting solutions, demonstrating strong problem-solving skills.

Education

2018 – 2022
Bangalore

Bachelor of Engineering
Sir M. Visvesvaraya Institute of Technology
Branch - Computer Science and Engineering
CGPA - 7.8

2016 – 2017
Dhanbad

Senior School Certificate Examination
DAV Public School
Percentage - 85.66

Skills

Problem Solving

Programming Languages : Java,C/C++,Python

Database: SQL,MYSQL

Object Oriented Programming(OOPS)

Problem Solving

MS EXCEL

Data Analysis

Database Handling

Cloud Fundamentals

Text Extraction

Pandas

Strong analytical skills

Data Structures and Algorithms(DSA)

**Web Development:
HTML,CSS,Bootstrap,JavaScript**

Operating System: windows,LINUX
(grep, awk, sed)

Developer Tools: VS Code,Git

Testing: Knowledge of manual and automated testing methodologies.

Microsoft PowerPoint

Software Development Life Cycle(SDLC)

Algorithms

Web Scraping

NLP

Machine Learning

Projects

Automated Text Analysis and Extraction from Excel Links

- Implemented an automated data processing pipeline to extract valuable information from a dataset containing Excel links. Utilized Python, requests, BeautifulSoup, and NLP techniques to navigate through each link, extracting both the article title and content. The project involved web scraping to gather data from online sources and employed Natural Language Processing (NLP) for further analysis.
- Technologies Used:
    Python, requests library, BeautifulSoup, Natural Language Processing (NLP)
- Skills Demonstrated:
    Web scraping, Data extraction, NLP analysis, Python scripting, Text mining

News aggregator ⧉

- Description: The News Aggregator project provides users with a centralized platform for accessing the latest news from diverse sources.
- Key Tools & Technologies: Python,Requests library,BeautifulSoup,API integration
- Objective: This project highlights proficiency in data extraction, API integration, and the creation of an accessible user interface.

Stock Market Prediction ⧉

- Description: Application employing LSTM model to predict future stock prices, assisting investors and traders.
- Key Tools & Technologies: LSTM model, Python libraries (Pandas, Matplotlib, NumPy) for data manipulation, visualization, and efficient computation.
- Objective: Create a reliable tool for forecasting stock price trends, aiding users in making informed investment decisions.

Gaming Information Website ⧉

- Features: Displays player information, attributes, and content; facilitates user feedback storage in a MySQL database.
- Technologies: HTML and CSS for front-end design; MySQL for data management; Apache server for deployment.

Certificates

- Programming Foundations with JavaScript, HTML and CSS ⧉
- Goldman Sachs Software Engineering Virtual Experience Program
- Programming for Everybody (Getting Started with Python) ⧉