

Syed Dayim Shah

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Highly motivated and detail-oriented data analyst with expertise in Python programming and a strong foundation in data manipulation, analysis, and visualization using Pandas, NumPy, Matplotlib, and Seaborn. Proficient in extracting insights from complex datasets and presenting them in a clear and concise manner. A quick learner with a passion for solving analytical problems and a strong commitment to data integrity and quality.

Experience & Internships

NIELIT Intern

May 2023- June 2023

- Utilized Python frameworks such as Django, Pandas, NumPy, and Matplotlib to design and implement scalable applications.
- Worked on data processing and analysis tasks, applying Pandas and NumPy for efficient data manipulation and statistical computations.
- Integrated Django framework to develop web applications, implementing robust back-end functionality and seamless user experiences.
- Contributed to the team's success by actively participating in code reviews, debugging, and suggesting optimizations.

The Entrepreneurship Network

Remote

Feb 2021- April 2021

Software Developer Intern

- Conducted comprehensive software testing, identifying and resolving bugs to ensure optimal functionality and user experience.
- Implemented new features and enhancements to the company's website, improving its functionality and usability.
- Documented software testing procedures, test cases, and results, contributing to the overall quality assurance process.
- Collaborated with the development team to troubleshoot issues, implement fixes, and optimize website performance.
- Actively participated in team meetings and discussions, providing valuable insights and suggestions for process improvement.

Certifications

- Data Analysis with Python [view](#)
- Data Analysis with Python (IBM) [view](#)
- Data Visualization with Python [view](#)
- Python Crash Course [view](#)
- HTML, CSS and JavaScript for Web Developers [view](#)
- Front-End Web UI Frameworks and Tools: Bootstrap 4 [view](#)
- Scientific Computing with Python [view](#)

Education

July 2019 - July 2023

BTech in Computer Science & Engineering
Central University of Kashmir

Hard Skills

- Python
- MS Excel
- PowerBI
- Numpy
- Pandas
- Matplotlib
- MySQL
- Seaborn
- HTML/CSS
- Django
- JavaScript
- ReactJs

Soft Skills

- Communication
- Problem-solving
- Adaptability
- Time Management

Projects

- COVID-19 data analysis and Visualisation globally [View Project](#)
- Full Stack Event Management Web Application. [View Project](#)
- Full Stack Online Examination Management System. [View Project](#)
- Full Stack Car Dealing E-Commerce Website [View Project](#)
- Data Analysis on Polar Flow data set. [View Project](#)
- Data Analysis on Prices on Cracow Flats. [View Project](#)