SUJATA ADHIKARI

456/B, CME, Pune, India

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Objective

As a computer science graduate with a background in network engineering at Cargill, I have embarked on a fulfilling journey as a UN volunteer, dedicated to data annotation for sustainable development. My objective is to harness my education and professional experience to contribute meaningfully to a vital cause.

Academic Background

University School of Information and Communication Technology (GGSPIU) Aug. 2016 – Oct 2020
Bachelor of Technology in Computer Science *Delhi, India*

Technical Proficiencies

Languages : Python, Pandas, C, HTML/CSS, C, C++, SQL, Object-Oriented Programming.
Developer Tools : Visual Studio Code, Git, Jupiter Notebook, Anaconda, PowerBI, Excel, Google Suites, Google Colab.
Data Skills : Statistical Analysis, Data Cleaning and Preprocessing, Data Visualization, SQL, Machine Learning, Data Annotation

Professional Background

TATA CONSULTANCY SERVICES-Cargill April 2022 – Sep 2023
Network Engineer-Europe Region *Pune, India*

- In just one month, efficiently eliminated a three-month backlog, this enhanced implementation efficiency and led to a reduction in client issues.
- Achieved a 30% reduction in device compliance issues within our tools and consistently maintained a high level of compliance, earning recognition as the primary point of contact for resolving tool-related issues.
- Collaborated with cross-functional teams to successfully implement various wireless upgrades, including controllers and wireless access points.
- Solely managed Networking Tools for the region, and enhanced team efficiency through streamlined operational approvals.

TATA CONSULTANCY SERVICES-Cargill Feb 2021 – April 2022
Network Engineer-North America Region *Pune, India*

- Tailored project plans to align with customer requirements and devised network design and implementation strategies.
- Effectively oversaw implementation approvals, resulting in a significant reduction in implementation issues.
- Successfully maintained multiple tools, resulting in a notable decrease in device-related issues.
- Conducted comprehensive training sessions for new employees on networking tools and facilitated data collection for the replacement of outdated devices.

Projects

Market Sales Analysis | *Microsoft PowerBI, Data Analysis* **Link**

- An in-depth data analysis project utilizing market sales data.
- Conducted a comprehensive analysis of sales data, including country-wise insights, weekly trends, and revenue compared to target performance.
- Designed interactive dashboards for product and sales data.

Potato Disease Classification | *Numpy, Pandas, TensorFlow, CNN, Jupiter Notebook* **Link**

- An image classification machine learning project showcasing Convolutional Neural Networks (CNNs) for accurate and efficient image recognition
- Preprocessed the dataset and employed TensorFlow to build a predictive model for identifying potato diseases through leaf analysis.

Website | *Javascript, HTML, CSS, Github* **Link**

- This website serves as my portfolio, a platform to showcase my extensive work and experience.
- Designed with HTML, CSS, and JavaScript to create an engaging and interactive experience.
- Utilized GitHub and Cloudflare for seamless deployment to an active server.

Extracurricular Pursuits

- Achieved second place in the inter-college women's yoga competition and represented in a national yoga competition.
- Received a certificate of recognition for successfully organizing an international student meet.
- As a member of the Mess Committee, played a key role in planning mess budgets and menus. Additionally, conducted regular audits of mess bills every six months to ensure transparency.