Ava Johnson

Python Developer | Data Analysis | Algorithm Design

@ Email   linkedin.com   Denver, Colorado

SUMMARY

Eager Python developer with a year's experience and commendable project performance. Proven skills in Django, Flask, and data analysis. Countributed to a significant efficiency increase in automation tasks.

EXPERIENCE

Intern Python Developer

IBM

📅 2019 - 2020   📍 Denver, Colorado

Worked as an intern Python developer focusing on back-end services and data analysis.

- Developed and maintained the back-end functionality of a complex application that served over 1,000 users daily.
- Rewrote and optimized existing code, improving execution speed by 30%.
- Implemented software enhancements that improved a specific project workflow, resulting in a 20% increase in efficiency.
- Assisted in the creation of an ML model to sort customer data, reducing sorting time by 50%.

VOLUNTEERING

Tech Volunteer

Global Tech Advocates

📅 2018 - 2019

Assisted in the organization's efforts to support tech education in underprivileged communities.

EDUCATION

Bachelor's in Computer Science

University of Colorado

📅 2015 - 2019   📍 Denver, Colorado

LANGUAGES

English
Native ●●●●●

Spanish
Advanced ●●●○○

STRENGTHS

⭐ **Resilience**
Faced a daunting challenge of optimising existing code at IBM, persevered and improved speed by 30%.

⭐ **Teamwork**
Collaborated with a team for IBM's Code and Response contest, showcasing my ability to perform in high-pressure, team-oriented environments.

⭐ **Analytical Thinking**
Applied analytical thinking to sort customer data, reducing sorting time by 50% during my internship.

SKILLS

Python   Django   Flask   SQL

Data Analysis   Machine Learning

Algorithms   Git   JavaScript

CERTIFICATION

Learn Python for Data Science
An online course completed via IBM's learning platform focusing on Python and data science techniques.

Data Analysis with Python and Pandas
An online course completed via DataCamp, concentrating on advanced data analysis using Python and pandas.

INTERESTS

💙 **Continuous Learning**
I have a strong drive to continuously learn new technologies and solutions, consistently attending webinars, workshops, and courses.