Seid Cubro

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Summary

Cloud Computing and Computer Science student with hands-on experience in **software development, data analysis, systems fundamentals, and operational process improvement**. Strong foundation in **Python, Java, C/C++, JavaScript**, object-oriented programming, and **Linux-based environments**. Proven ability to work in **high-availability, process-driven systems**, collaborate across teams, analyze data, and produce clear technical documentation. Seeking internship and early-career opportunities where I can contribute to **scalable systems, infrastructure reliability, software engineering, and data-driven decision making**.

Projects & GitHub

GitHub Repository: github.com/seidcubro
Technical Portfolio (Live): https://seidcubro.vercel.app

Cloud Computing Practicum
- Built and executed small-scale applications using **Python and Java**.
- Deployed and ran applications in **Linux-based and virtualized environments**.
- Worked with **REST-style APIs**, system interfaces, and structured data.
- Produced detailed technical documentation for setup, execution, and troubleshooting.**Data Science & Analytics Coursework**
- Implemented Python scripts for **data processing and analysis**.
- Performed data cleaning, transformation, and exploratory analysis.
- Generated written reports explaining assumptions, findings, and limitations.**Networking & Systems Labs**
- Completed hands-on labs covering **network protocols, system communication, and security fundamentals**.
- Analyzed system behavior relevant to distributed and infrastructure-heavy environments.
- Documented observations, configurations, and technical trade-offs.**React-Based Technical Portfolio**
- Designed and built a **production-ready React portfolio**, deployed on **Vercel**.
- Implemented component-based architecture, routing, and responsive UI design.
- Used Git for version control and maintained clear project documentation.
- Portfolio presents technical projects, skills, and engineering focus areas.

Technical Skills

Technical Skills Programming & Software Engineering
- Python (data processing, scripting, automation)
- Java (object-oriented design, system logic)
- C / C++ (systems fundamentals, memory concepts)
- JavaScript (application logic, frontend/backend concepts)
- Strong understanding of **data structures, algorithms, and debugging**

Data & Analysis
- Data cleaning, transformation, and exploratory analysis
- Python-based analysis workflows
- SQL fundamentals (MySQL)
- NoSQL concepts (MongoDB)
- Metrics tracking, reporting, and documentation

Systems & Infrastructure

- Linux / command-line environments
- Virtualized and cloud-based execution environments
- Networking fundamentals (protocols, system communication)
- Hardware–software interaction concepts
- High-availability and reliability principles

Cloud & Tools
- Cloud computing fundamentals (compute, storage, networking concepts)
- Git / GitHub version control
- RESTful API concepts
- Microsoft Excel (analysis, pivot tables, reporting)
- Technical documentation & specifications

Program & Operations Skills
- Process documentation and standardization
- Cross-functional communication
- Root cause analysis
- Project coordination and execution under pressure

Experience

Package Handler

FedEx Ground • Pittston, PA
03/2022 - Present
- Executed standardized procedures in a **high-throughput, time-critical environment**.
- Maintained accuracy and consistency under operational pressure.
- Collaborated with multiple teams to ensure workflow continuity.
- Demonstrated reliability, attention to detail, and process discipline.

Package Handler Trainer

FedEx Ground • Pittston, PA
08/2024 - 08/2025
- Trained new employees using standardized documentation and procedures.
- Coordinated with team leads to resolve operational issues in real time.
- Maintained safety, accuracy, and performance under sustained pressure.

Restaurant Host

Tipsy Turtle • Avoca, PA
06/2021 - 09/2021
- Managed customer flow and operational logistics during peak hours.
- Coordinated with staff to maintain efficiency and service quality.
- Handled POS systems and transaction processing.

Education

B.S. Cloud Computing with a Minor in Data Science

Wilkes University • Wilkes-Barre, PA
12/2026
Relevant coursework:
- Data Structures & Algorithms
- Software Development & OOP
- Databases (SQL & NoSQL)
- Operating Systems & Systems Architecture
- Networking & Security

- Introductory Data Science & Analytics
- Cloud Platforms & Virtualized Systems

GED

Pittston Area Senior High School • Yatesville, PA
06/2022
- Gifted education program
- Math Club, Science Olympiad (physics & astronomy)
- Varsity soccer
- Student Government: Sophomore Class Secretary, Junior Class President

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Languages

English, Spanish, Romanian, Bosnian

Clearance/Citizenship

U.S. Citizen; eligible to obtain a Secret security clearance