

ROBEL SCHWARZ

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EDUCATION

University of Louisville

May 2027

B.A. in Computer Science & Political Science

Amazon Future Engineer — Porter Scholars — McConnell Scholars — Honors Program

Overall GPA: 3.9

EXPERIENCE

Dataseam, Inc

June 2021 - June 2023

Information Technology Administrator

Williamsburg, KY

- Implemented security and remote monitoring on a half a million infrastructure of Apple hardware
- Implementation of the latest networking technologies to Network a series of NFC ID entry to secure facilities in a project worth more than a quarter of a million

United States AirForce Academy 65th Assembly Delegate

November 2023

Research

Springfield, Colorado

- Performed technology research as it relates to the United states affairs with China:
- Cross referenced the current state of Artificial Intelligence development of the United State's capabilities with China's to determine the superior Artificial Intelligence paradigm using game theory

National Society of Black Engineers Regional Conference

November 2023

Chapter Representative

Atlanta, Georgia

- Stand in of the regional hackathon in developing solutions to increase diversity among universities and corporations without the explicit quotas
- Housing and location management

Student Technology Leadership Program

August 2019 - April 2023

President

Williamsburg, KY

- Artificial Intelligence research and implementation for web and mobile applications for state competition
- Doubled membership of STLP chapter through a successful promotional campaign to teach elementary and middle school students code

CERTIFICATIONS

Certification of Information Technology — Department of Labor

May 2023

Data Analysis With Python — FCC

February 2022

Scientific Computing With Python — FCC

January 2022

IT Fundamentals — CompITA

December 2022

TECHNICAL STRENGTHS

Computer Languages

Prolog, Python—Pandas, Javascript—Node , C/C++, Bash

Protocols & APIs

YAML, CSV, JSON, REST, GraphQL

Databases

MySQL, Mongoddb

Tools

SVN, NeoVim/Vim, Linux, Github, Excel