# HENOK Y TILAHUN

# COMPUTER SCIENCE MAJOR

#### Las Vegas, Nevada • (702) 637-6075 • inquiriesforhenok@gmail.com • LinkedIN • GitHub

#### EDUCATION

University of Nevada - Las Vegas, Howard Hughes College of Engineering

Bachelor of Science in Computer Science, Minor in Accounting

- CGPA: 3.722/4.0
- Relevant Coursework: Intro to Programming I & II (C++), Data-Structures and Algorithms (C++), Assembly.
- Award(s): Dean's Honors List, Millennium Scholar, Signature Scholar, Opportunity Scholar.
- Club(s): Layer\_Zero, Association for Computing Machinery.

### **PROFESSIONAL EXPERIENCE**

#### Student Network Engineer, UNLV Office of Information Technology

- Establishing proficiency in configuring and troubleshooting network devices such as routers, switches, and APs.
- Navigating network monitoring and management tools such as Netbox and SolarWinds.
- Operating with Cisco IOS, Juniper Junos, and other network operating systems.

#### IT Help Desk Technician, UNLV Office of Information Technology

- Contributed in the effective operation of the IT Help Desk by taking requests, troubleshooting issues and maintaining technologies.
- Provided effective technical assistance and support related to users, computer systems, and software.
- Closed 1,418 tickets between August 1st to February 24th in a professional and timely manner.
- Collaborated with 20+ IT team members to escalate complex issues and identify opportunities for process improvements.

#### PROJECTS

#### Google Data Analytics, Web Development (MySQL, Excel, Tableau, R)

- Learning the fundamentals of data analytics, including the use of tools such as Google Sheets, SQL, and Tableau.
- Engaging in hands-on projects to gain practical experience in cleaning, analyzing, and visualizing data sets.
- Developing expertise in data wrangling, cleaning, and exploratory data analysis.
- Applying statistical concepts and methodologies to solve real-world business challenges.

#### NCLab, Data Analytics (PostgreSQL)

- Developed comprehensive knowledge of PostgreSQL, a powerful relational database management system (RDBMS) widely used for data storage and analysis.
- Gained hands-on experience in querying and manipulating data using SQL (Structured Query Language) within the PostgreSQL environment.
- Completed real-world projects that involved data modeling, data integration, and generating meaningful insights from raw data.

## **SKILLS & OTHER**

Programing Languages: C++ • Java • HTML, CSS, JavaScript • PostgreSQL

Environments: VS Code • MS Office • CLion • SolarWinds • NetBox

Involvements: Discover EY • Expedition EY • PwC Career Preview • AT&T Technology Academy Soft-Skills: Amharic (Native) • English (Native) • French (Beginner) • Collaboration • Time-Management

#### CERTIFICATES

Java CTE Certification (May 2020) • AT&T Technology Academy (July 2023) • NCLab Foundational PostgreSQL (August 2023) • Google Data Analytics (In-Progress)

#### 05/2023 - 08/2023

08/2022 - 02/2023

06/2023 - Present

08/2022 - 2026

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08/2023 - Present