Berhane Wheeler

berhanewheeler.bw@gmail.com | www.linkedin.com/in/berhane-wheeler/ | www.berhanewheeler.com | www.github.com/berhanewhe5

EDUCATION

Berea College - Berea, KY   Expected Graduation Date: *May 2027*
*Bachelor of Arts in **Computer Science** & Bachelor of Science in **Business Administration***   ***GPA: 3.67 / 4.00***
Relevant Courses: Data Structures, Software Design and Implementation, Intro to Web Development, Discrete Mathematics, *Accounting I, Accounting II, Management, Human-Centered Computing, Principle of Macroeconomics*

SKILLS

Programming Languages: C#, Python, C++, CSS, HTML, JavaScript
Technical-Skills and Tools: Visual Studio Code, GitHub, Object-Oriented Programming, Programming Principles, Algorithm Design, Blender, Unity, Video Editing

TECHNICAL PROJECTS

Berhane Wheeler Website (*Link to the Website*) | *HTML, CSS, Javascript*   July 2024
- Developed a responsive website to display my technical skills

Konita Games Website (*Link to the Website*) | *HTML, CSS, Javascript*   July 2024
- Developed a responsive website for Konita Games

Purse Pursuit (*Link to the Game*) | *C#, Unity*   *December 2023 – May 2024*
- Developed 3D endless arcade mobile game.

Jiwe Game Jam – The Lost Blade (*Project*) | *C#, Unity*   *May 2023*
- Developed 3D PC game about sword-fighting robots.

Jiwe Game Jam – Who's Stealing My Money? (*Project*) | *C#, Unity*   *July 2021*
- Developed story-based 2D PC game about solving a mystery.

LEADERSHIP EXPERIENCE AND ACTIVITIES

Southern Africa Innovation Support Program and SLUSH in Finland   *November 2019*
- Selected to represent Namibia in the Slush Boost Up competition, a three-part series of events for early-stage startups to pitch their ideas and gain essential pitching skills.
- Pitched my startup, "The Lab," an educational application developed to help high school learners to better understand science concepts and experiments.

YouTube Channel – *Konita* (YouTube Channel) | *YouTube Channel* | 2000+ subscribers | 350,000+ Total Views   *October 2020 - Present*
- Teach tutorials on creating video games and programming with JavaScript, Python 3, and Scratch.
- Record devlogs on personal projects.
-

City of Windhoek, Junior Council – *Executive Member, Treasurer*   *May 2021 - April 2022*
- Demonstrated leadership skills and critical decision-making by administering $4000 to support community service projects, which impacted the 450,000 people living in the city of Windhoek.

PROFESSIONAL EXPERIENCE

Freelance Video Game Developer   *January 2023 – July 2023*
PC Game: Professor Dice
- Programmed a Windows game using C# and Unity, utilizing Object-Oriented Programming, algorithm design, and project planning.

Front Desk Representative   *August 2023 - May 2024*
Office of Disability and Accessibility Services, Berea College
- Responsible for effective communication, appointment scheduling, and problem resolution to ensure accessibility for all of Berea College.

Computer Science Teaching Assistant   *August 2024 - Present*
Computer Science Department, Berea College
- Collaborated with the course instructor to facilitate the learning experience for undergraduate students.
- Supported students in mastering the concepts, grading coursework, and applications of data structures using C++.

HONORS

Berea College Dean's List   *January 2024, May 2024*
Berea College No Tuition Promise Scholarship   *August 2023*
1st Place Winner, High School Game Jam (NUST/MTC)   *August 2021*
2nd Place Winner Jiwe Game Jam - Kenya   *August 2021*
Audience Favorite Pitch in Boost Up Pitch Competition in Finland   *November 2019*