**Obsidian Bank Nairobi, Kenya**

*Lead Developer Jan 2023*

* Developed "Obsidian" a distinctive brand identity, with a web-based banking app featuring fast secure transactions, secured loan applications, and real-time stock trading, fast secure transactions, and numerous personalized features.
* Integrated API technology to fetch real-time stock data, ensuring dynamic and up-to-date financial information, focusing on a seamless, fast, and visually appealing user interface for an elevated banking user experience.

**ACTIVITIES AND LEADERSHIP**

**CodePath Remote**

*Technical Interview Fellow May 2024 – Present*

* Selected to be a Member of CodePath, a program that connects undergraduate college students in tech and provides them with exclusive opportunities, such as technical interview training and mentoring programs.
* Worked with randomized teams 90+ software engineers, where I interviewed and was interviewed on 90+ industry standard Technical Problems under fast-paced conditions. I consistently volunteered to lead the 3 - 4-member biweekly team- sessions by setting up team live sharing on a cloud-based IDE, Replit, and interviewing my team members.
* Efficiently solved Hard Technical challenges in under 15mins as per industry standards.
* Completed 50% of AlgoExpert's 200 Coding Challenges and attained certification.
* Targeted 300 but achieved 700+ new LinkedIn Connections from the CodePath community.

**University of Pennsylvania Hospitality Services Philadelphia, PA**

*Guest Services Attendant May 2024 – Present*

* Served 500+ guests and gave them an experience that was as exceptional as the level of education that Penn provides.
* Supported key move-in operations with a team of 12 on critical volume days while under immense pressure, ensuring over 2000+ guests were settled into the residence. Issued numerous welcome packets, and handled missing and lost access cards.
* Warmly interacted with and supported guests to get access to mailing services, restaurants, tour spots, and resolved maintenance problems with the help of Penn’s Maintenance Services.
* Averaged and impressive 2-minute service time for common guest issues; lost cards, portal access and maintenance requests with an emphasis on timely delivery of quality service for guests’ convenience.

**University of Pennsylvania Department of Computer and Information Science Philadelphia, PA**

*Teaching Assistant for CIS 1100 (Introduction to Computer Programming in Java) Jan 2024 – Present*

* Holding weekly sessions on fundamental concepts in Java Programming Language.

**Penn Wave Dance Club Philadelphia, PA**

*Costume Director Sep 2023 – Current*

* Tailor costumes for 30+ members, hosted dance events, managed a board of executives and performed at shows on campus.

**SKILLS**

**Programming:** Java, Python, JavaScript, HTML/CSS, SQL, C++, C, OCaml, PHP, Laravel, React

**Tools:** Git, Bootstrap, Agile, Kanban Methodology

**CERTIFICATIONS**

**Introduction to Computer Science** (C, Python, Flask, HTML, CSS, JavaScript) | **Harvard University**

*Mar, 2023 - Apr, 2023*

**Introduction to SQL Databases** | **Sololearn**

*Apr, 2023 - May, 2023*

**Introduction to JavaScript** | **Sololearn**

*Nov, 2023 - Dec 2023*