Natalie Ndetei

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CAREER OBJECTIVE

As a fresh graduate eager to learn from and contribute to your company, I bring a blend of academic knowledge and diverse experiences from professional roles and volunteer work. Recently, I joined a talent exchange program in Estonia, applying skills in design principles, front-end technologies (Nextjs, React, TailwindCSS, MUI, ShadCN), back-end technologies (Supabase), and collaborative tools (GitHub, Trello) across various projects. Additionally, volunteering at Latitude 59, a major tech event connecting startups and investors, deepened my understanding of the dynamic tech industry. Alongside these experiences, I have developed a keen interest in software development, cybersecurity, AI, and data science, areas I am passionate about exploring further. Though my professional journey is just beginning, my varied experiences have equipped me with a versatile skill set and a strong drive for growth.

EXPERIENCE

Triumf Health, Estonia — *Game Design Intern*

March - July 2024

Responsibilities:

- Educational Game Design: Designed an educational mini-game to teach emotional intelligence to children aged 7-12. Utilized Figma to craft engaging game scenes and Blender to develop detailed avatar textures, enhancing the visual appeal and user experience.
- Backend Design: Coordinated with the development team on Bitbucket to implement and optimize backend code, ensuring seamless integration with game designs and smooth gameplay.
- Progress Reports: Collaborated on Trello for task updates and progress reports to ensure accountability, transparency, and integrity are taken into consideration.
- Animation: Developed and seamlessly integrated dynamic avatar animations in Unity, bringing characters to life and enriching the game's interactive elements.
- User Testing and Feedback: Conducted user testing sessions and systematically collected feedback, iterating on the design to continuously improve gameplay and educational impact.

SKILLS

Design: Figma

Front-end: HTML, CSS, Javascript, React

Frameworks: Nextjs, Laravel, Bootstrap, shadCN, materialUI, TailwindCSS

Back-end: Flask, PHP, Python

Database: SQL, NoSQL, MariaDB, Supabase

Content-Management system: Wordpress

Hosting: Vercel, Github

Collaboration: Github, Trello, Jira

IDE: Visual Studio Code, PyCharm, Intellij

Microsoft Office proficiency.

CERTIFICATIONS:

➢ CCNA: Switching, Routing, and Wireless Essentials badge

https://www.credly.com/badges/ef143c32-cb02-4f60-8783-b67f100595e2/public_url

➢ CCNA: Introduction to Networks badge

https://www.credly.com/badges/60de8c36-05b3-440c-b617-c2c4fb719009/public_url

ACHIEVEMENTS

Participated in Microsoft ADC

Absa Bank Kenya PLC, Nairobi —*Service Desk Intern*

January - April 2023

Responsibilities:

- System Monitoring and Reporting: Monitored company systems with Nagios and drafting comprehensive system status reports to ensure transparency and availability.
- Operating System Installation: Assisted in deploying the company's operating systems on organizational devices, ensuring compliance with the company's security standards.
- IT Support and Learning: Gained exposure to various IT fields, understanding their contributions to the accessibility of company applications. I also observed how the cybersecurity team monitored the company network with Nessus and drafted security reports to ensure transparency.
- IT Issue Resolution: Resolved IT-related caller issues and requests professionally, ensuring a high level of customer service.

Kea Trading LTD, Nairobi —*Data Collector*

January - March 2022

Responsibilities:

- Customer Engagement and Data Collection: Utilized a GPS-based mobile application to collect data on potential customers, supporting the company's sales efforts.
- Collaboration: Worked with other colleagues to ensure adequate coverage of the assigned data collection areas.

VOLUNTEER WORK

Latitude59, Estonia —*Volunteer*

May 2024

Responsibilities:

- Event Registration and Assistance: Registered and directed attendees (Volunteers, Investors, Startups, and Speakers) at the help desk, facilitating a smooth event experience and gaining valuable insights into the latest trends and innovations in the tech industry.

St Bakhita Catholic Church, Nairobi —*Volunteer*

February - March 2021

Responsibilities:

- Community Service: Contributed to both cleaning department operations and charity initiatives, showcasing

Hackathon: May - July 2021

adaptability and teamwork across diverse settings.

- Interpersonal Skill Development: Developed strong
  interpersonal skills through interactions with diverse groups
  of people, including the less fortunate, fostering empathy
  and understanding.

EDUCATION

Strathmore University —*Bachelor of Informatics and Computer Science.*

April 2020 - June 2024

Graduated with first-class honors in June 2024.

Moi Highschool Kabarak — *Kenya Certificate of Secondary Education.*

2015 – 2019

Grade: A-

Math A, English B+

ADDITIONAL TRAINING

Tallinn University —*Digital Explorers Main Course.*

March 2024 – July 2024

Units Learnt:

- Application Programming: React, NextJs, Supabase, Github,
  MaterialUI, ShadCN, tailwind CSS, ExpressJs
- Human-Computer Interaction: Design principles, Miro
  Board, Figma, Data Collection and Analysis, Research
  Methodologies

Tallinn University —*Digital Explorers Pre-Course.*

January 2024

Units Learnt:

- Fundamentals of Web Programming: HTML, CSS, JS
- Interaction Design: Design principles, Miro Board