

# NAME

location | phone | email | [linkedin](#)

## EDUCATION

|                             |          |
|-----------------------------|----------|
| university                  | unideate |
| degree fieldStudy, GPA: gpa |          |

## SKILLS AND CERTIFICATIONS

**Languages:** English  
**Programming languages:** Java  
**Softwares:** Excel  
**Certifications:** Miencraft

## WORK EXPERIENCE

- |   |                        |
|---|------------------------|
| <b><a href="#">Vetro Technologies</a></b>   AI Engineer Intern  | June 2023 - Present    |
| <i>Startup revolutionizing talent acquisition through AI powered people search and matching</i>   |                        |
| <ul style="list-style-type: none"><li>Contributed to the backend development of the application, the search engine, acquiring proficiency in multiple APIs, including OpenAI, SERP, and Proxycurl, utilizing their capabilities to enhance app functionality.</li><li>Developed and implemented 15 search features, including GitHub and personal website search features, doubling the available options, improving user engagement.</li><li>Expanded skill set by learning and utilizing AWS with REST APIs, including AWS Amplify and AWS Lambda, leveraging cloud services to optimize app scalability, performance, and overall user satisfaction.</li></ul>             |                        |
| <b>Break Through Tech AI, Cornell Tech</b>   Fellow   | June 2023 - April 2024 |
| <ul style="list-style-type: none"><li>Selected to participate from over 1400+ undergraduates in an 18 month intensive course, paired with weekly hands-on lab sessions, providing a strong foundation in AI and machine learning.</li><li>Developed expertise in constructing data analysis pipelines, training and validating models, and implementing machine learning algorithms, developing essential technical skills for AI and data science.</li><li>Collaborated in teams to tackle real-world challenges from leading companies, including Google, JP Morgan Chase, American Express, Pfizer, and ASAPP, developing innovative and practical AI solutions.</li></ul> |                        |

## PROJECTS

- |  |           |
|--|-----------|
| <b><a href="#">Virtual Cardiology Assistant</a></b>   Developer  | June 2023 |
| <ul style="list-style-type: none"><li>Developed, trained, and finetuned an AI model in Python using Scikit-learn to create an intelligent virtual assistant for cardiologists, reducing patient wait times and increasing efficiency for doctors offices, and able to predict the likelihood of a heart attack.</li><li>Built a user-friendly web application using HTML, CSS, and Flask, allowing convenient access to the virtual assistant on various devices</li><li>Implemented MongoDB integration for secure and scalable patient database, enabling storage and retrieval of data for hundreds of patients. Enabled AI model training by providing previously nonexistent data source.</li></ul> |           |
| <b>Spotify Project</b>   Developer   | May 2023  |
| <ul style="list-style-type: none"><li>Produced a cross-platorm Android and iOS mobile app integrating artist information, a “Guess the Song” functionality, challenging users to identify a song from their playlist from a 30-second clip, and a playlist analyzer.</li><li>Utilized React Native and connected the app to the Spotify API, allowing users to access and explore information about their favorite artists and songs</li></ul>   |           |
| <b>Reboot2Kids</b>   Founder   | 2019-2022 |
| <i>Organization providing clean water and digital literacy for school children in Sierra Leone &amp; Papua New Guinea</i>  |           |
| <ul style="list-style-type: none"><li>Fundraised and received grants, raising \$33,600 to provide smart clean water systems &amp; computer labs</li><li>Published book “Water Well: a resource on clean water for local communities” to help individuals/small communities self-implement access to clean drinking water</li><li>Developed app “Water Well” for school children with resources and interactive material, available on Google Play</li></ul>  |           |

## ACHIEVEMENTS

|   |                        |
|---|------------------------|
| Dean’s List, Barnard College of Columbia University                             | Fall 2022, Spring 2023 |
| Graduating Class Honor Roll, International School of Geneva                     | 2022                   |
| Certificate of Distinction, Prize of Excellence, International School of Geneva | 2019-2022              |