

Michael Adeyemi, Software Engineer

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| LINKS | Personal Website , LinkedIn , Github |
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EMPLOYMENT HISTORY

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| Jun 2024 — Oct 2024 | Software Engineer, Modgarden <div><ul style="list-style-type: none">Developed AI-powered health assistant with OpenAI API integrationTrained the AI on over 5,500 files to provide accurate, health-related answers.Enhanced response efficiency by 50% through the implementation of a vector database for faster query processing.Designed and built an intuitive user interface for seamless user-AI interaction.Integrated the United States Department of Agriculture database to ensure responses are backed by reliable research data, improving answer accuracy and credibility.</div> | USA |
| Jan 2024 — Jun 2024 | Quality Analyst, Invisible Technologies <div><ul style="list-style-type: none">Conduct workshops to drive quality improvement and agent performance:Addressed common points of friction while anticipating operational difficultiesProvided guidance and mentorship on campaign content by answering questions live, on Slack, or in 1:1s or office hoursProvided Constructive Feedback to meet client's expectations.Assisted leads with monitoring agent performance:Assisted leads in auditing agents flagged for reasons pertaining to low-quality</div> | USA |
| Aug 2023 — Jan 2024 | AI Data Trainer, Invisible Technologies <div><ul style="list-style-type: none">Train AI models on how to solve human problemsDiscerned the accuracy of the facts that the AI is outputting and also the accuracy with which they interpret themSpent time actively trying to “break” the AI by “forcing” mistakes and improving the way these AI models recover.Documented issues and recommended improvements to the training method for the team.</div> | USA |

EDUCATION

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| Aug 2024 — Aug 2027 | Masters in Computer Science, International University of Applied Sciences | Germany |
| Jun 2015 — Jan 2022 | Bachelors in Materials Science and Engineering, Obafemi Awolowo University | Nigeria |

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| SKILLS | Python | Expert | SQL | Experienced |
| | JavaScript | Expert | HTML & CSS | Expert |
| | Java | Expert | Docker | Skillful |
| | React JS | Expert | Git | Expert |
| | React Native | Expert | | |

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| COURSES | Backend Development with Python, Nucamp USA |
| | Graduate Certificate in Digital Marketing and Storytelling , Experience Lab at Penn |