

Oluwatobiloba Odebo

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PROFILE

Product-oriented software engineer with 3+ years of professional experience building and supporting data-driven web applications in regulated, enterprise environments. Experienced in translating business and stakeholder needs into technical solutions, defining requirements, improving platform reliability, and using data to inform product decisions. Strong foundation in product management, analytics, and AI-enabled systems, with hands-on experience collaborating cross-functionally across engineering, design, and business teams.

CERTIFICATIONS

- Product Management Certification, Product School, Dec 2025
- Certified Scrum Product Owner (CSPO), Scrum Alliance, Nov 2025
- Certified ScrumMaster (CSM), Scrum Alliance, Nov 2025
- Google Project Management Professional Certificate, Google, Nov 2025
- Generative AI for Software Development, DeepLearning.AI, Nov 2025
- Natural Language Processing Specialization, DeepLearning.AI, Dec 2025
- Generative AI Leader, Google Cloud, Dec 2025
- IBM AI Product Manager Professional Certificate, IBM, In Progress

PRODUCT, ANALYTICS & TECHNICAL PROJECTS

AI Meeting Preparation Assistant for Google Calendar — Product Case Study

- Designed an AI-powered Google Calendar integration to centralize Gmail and Drive context, reducing 6–12 minutes of manual preparation per meeting.
- Defined “Preparation Time Saved” as the North Star metric, targeting reductions in meeting inefficiency driven by context rediscovery.

AI Driver Notes Summary for Uber — Product Case Study

- Designed an AI-powered “Summary Card” to condense fragmented driver notes into actionable summaries, addressing low utilization of rider context data.
- Applied semantic categorization and AI summarization to surface critical safety and preference insights during active navigation.

Customer Churn Prediction — Analytics Project

- Built an end-to-end classification pipeline using Python and Scikit-Learn, achieving 79% accuracy and 0.83 ROC-AUC.
- Conducted feature engineering and analysis to identify high-risk churn segments and key behavioral drivers.
- Developed an interactive Streamlit dashboard featuring a churn risk calculator and segment analysis tools.

EMPLOYMENT HISTORY

July 2023 – October 2025 **Associate Software Engineer, Optum** Remote

- Delivered enhancements to an internal finance platform by translating stakeholder needs into front-end and backend improvements, increasing workflow reliability and usability.
- Led UI migrations and defect remediation to standardize user experience, reduce regression risk, and improve platform maintainability.
- Diagnosed and resolved performance and reliability issues using monitoring and static analysis tools, improving system stability and release quality.

- Implemented automated end-to-end testing to reduce manual QA effort and increase confidence in production releases.

July 2022 – July 2023 **Technology Development Associate, Optum** Remote

- Improved vendor data accuracy through data analysis and enrichment, enabling more reliable financial forecasting and reporting.
- Designed a forecasting interface to support scenario analysis and clearer financial decision-making for business users.

June 2021 – Aug 2021 **Global Technology Intern, T. Rowe Price** Remote

- Supported development of internal automation tooling by researching frameworks and implementing infrastructure automation scripts.

SKILLS

Product & Delivery: Product Discovery/Vision/Strategy, Requirements Definition, Roadmap Planning, Agile/Scrum, Jira, Rally, Confluence, Asana

Analytics & Data: SQL, Python, Pandas, Scikit-Learn, Streamlit, Excel, R

Programming: TypeScript, Node.js, Angular, REST APIs, Git, CI/CD, Docker

AI & Tools: OpenAI API, Natural Language Processing (NLP), GitHub Copilot, Figma AI, Miro AI, Cloud fundamentals

EDUCATION

Dec 2026 (Exp.) **M.S. in Analytics, Georgia Institute of Technology** Atlanta, GA (Online)

- Coursework includes Regression Analysis, Data Analytics in Business, Financial Modeling, Digital Marketing.

May 2022 **Dual B.S. in Information Science & Economics, University of Maryland** College Park, MD

- Minor in Statistics. Coursework includes Economics of Big Data, Data Science Techniques, Dynamic Web Applications, Database Design and Modeling.

May 2019 **A.S. in Computer Science, Community College of Baltimore County** Baltimore, MD