

# Fitzgerald Wangaru

Boston, MA | (508) 723-5700 | fwangaru@gmail.com | [www.linkedin.com/in/fitz-wangaru](https://www.linkedin.com/in/fitz-wangaru)

## EDUCATION

### Brandeis University

Bachelor of Arts in Computer Science & Business

Waltham, MA

May 2026

*Relevant Coursework:* Financial Accounting, Data Analytics, Business Fundamentals, Data Structures & Algorithms, HCI, OS

## EXPERIENCE

### Business Consultant Intern

Boston, MA

#### Social Venture Partners Boston

09/2025 - Present

- Currently supporting a cross-functional finance strategy initiative to grow revenue from **\$150K** to **\$350K** by modeling pricing scenarios, revising donor engagement tactics, and considering new long-term sustainability goals.
- Led the design of a centralized organizational data system for SVP Boston, aimed at reducing manual reporting, improving leadership insight, and consolidating operational data to improve executive visibility, decision-making, and scalability backed by data.
- Collaborated with **10** stakeholders across leadership, finance, and board advisory teams to translate organizational pain points into data-backed strategy recommendations and to improve operational scalability.

### Project Manager

Waltham, MA

#### Brandeis University

08/2025 - Present

- Leading strategy, scope, and roadmap development by defining milestones and ownership, enabling a university-wide hackathon projected to engage 700+ students and 10+ nonprofit partners.
- Managed event operations by overseeing logistics, budget allocation, and cross-functional coordination with faculty, sponsors, and volunteers, supporting successful execution of a large-scale program.
- **Applied Agile planning frameworks** by running iterative planning cycles and feedback loops, improving event scalability, execution efficiency, and participant experience for next year's team.

### Teaching Assistant - Human Computer Interactions

Waltham, MA

#### Brandeis University

01/2025 - 05/2025

- Supported student confidence in UX design skills by **95%** by structuring project milestones, prioritizing usability improvements, and coaching **75+** students on prototyping best practices.
- Facilitated **20+** discussion groups and supported **75+** students with design critiques, usability reviews, and prototyping best practices.
- Standardized evaluation criteria with faculty and teaching staff to ensure consistent, equitable assessment across all course sections.

### Product Manager Intern

Madrid, Spain

#### Control Biológico Autoclave

08/2024 - 12/2024

- Conducted quantitative analysis on customer engagement; drove improvements in business strategy by making strategic trade-offs informed from a competitor analysis and operational processes in a resource-constrained startup environment.
- Collaborated with a team of **3** engineers to define product vision and prioritize features based on customer insights and a cost-benefit analysis.
- Built and deployed an AI-Powered Virtual Assistant by implementing API integrations, prompt logic, and data handling workflows, automating user inquiries and reducing manual user support by **30%**.

## PROJECTS

### Product Manager, CharitEase

08/2025 - 12/2025

- Led product development of *CharitEase*, a mobile/web platform designed to simplify global charitable giving by defining MVP requirements and coordinating early user research.
- Collaborated with cross-functional stakeholders across design and engineering by aligning requirements and iterating on prototypes.

### Project Lead

08/2025 - 12/2025

- Led a cross-functional engineering of **5** to design a modular, interactive system that increases visibility and foot traffic for Black-owned businesses in the Boston area.
- Applying human-centered design principles, prototyping tools, and iterative testing to ensure the solution is scalable, easy to use, and adaptable to different neighborhoods.

## TECHNICAL AND BUSINESS SKILLS

**Business & Strategy:** Financial Modeling, Agile Methodology, Roadmap Planning, Market Analysis, Consumer Insights, Competitive Analysis, Stakeholder Management, Microsoft Office Suite, Google Cloud, JIRA, Process Optimization

**Technical:** Python, Java, JavaScript, React Native, SQL, Data Visualization, Database Management, Excel