

Jimkelly Percine

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## EDUCATION

**Brandeis International Business School**

**Waltham, MA**

**Candidate for Master of Science in Business Analytics (STEM-Designated)**

08/2024 - 05/2025

*Relevant Coursework:* Analyzing Big Data I, Python and its Application to Business II, Advanced Data Analytics, ML

**Brandeis University**

**Waltham, MA**

**Bachelor of Science in Computer Science and Business**

08/2020 - 05/2024

*Relevant Coursework:* Data Structures & Algorithms, OS, Discrete Math, Statistics, NLP, Cyber Security

## TECHNICAL SKILLS

**Programming Languages:** Python (Pandas), SQL, JAVA, Bash, R

**Computer Software/Tools:** Git, Microsoft Excel, Tableau, Power BI Microsoft Office, Figma, JIRA

**Certificates:** Google Data Analysis with R Programming

## WORK EXPERIENCE

**Brandeis University**

**Waltham, MA**

**Junior DevOps Engineer**

05/2022 - Present

- Deployed and configured over 20 Ubuntu/Red Hat servers across AWS EC2 instances, on-premises machines, and hypervisors, ensuring optimal reliability
- Crafted custom Python and Bash scripts to implement data-oriented solutions for computer science systems and servers
- Resolved 100+ tickets submitted by the faculty and students leading to improved efficiency in internal and external projects

**Apple**

**Newton, MA**

**Sales Specialist**

07/2022 – 10/2024

- Enhanced customer satisfaction by 25% and improved sales conversion rates by 15% through effective technical communication
- Achieved business objectives by leveraging product knowledge and customer insights to exceed sales targets increasing business connections by 10%

**Publicis Sapient**

**New York, NY**

**Technical Product Manager Intern**

06/2023 - 08/2023

- Led the development of a generative AI marketing solution for 2,200 locations, driving innovation and communication through Agile methodologies and iterative improvements.
- Leveraged Jira and Confluence for streamlined workflows and project management, ensuring seamless communication and documentation for Engineers and Design teams throughout the development lifecycle
- Fostered creative collaboration between engineering and design teams, attaining a 30% efficiency gain through actionable tasks, ensuring seamless execution and measurable impact

## ACADEMIC PROJECTS

**Full Stack Generative AI Application for In-Store Advertising (Client: Albertsons)**

**New York, NY**

**Technical Product Manager**

06/2023 – 08/2023

- Management of a full stack Gen AI application using **MongoDB Atlas** for data management, supporting corporate managers in creating and scheduling in-store advertisements efficiently
- Conducted code reviews to ensure code quality and adherence to best practices, fostering collaboration within the **Agile team of 10**
- Collaborated with developers utilizing **Git** for version control and **Jira** for project management, facilitating seamless integration and timely delivery

**Brandeis Computer Science Department**

**Waltham, MA**

**Internal System Automation**

03/2023 – 06/2023

- Developed a Python automation script for updating over 1,000 student account expiration dates utilizing the FreeIPA API, CSV and YAML configurations to ensure accurate data management and seamless integration
- Reduced manual corrections by 75% through improved workflows, error handling, and automated notifications.

## SKILLS/ACTIVITIES

**Activities:** Software Entrepreneurship Teaching Assistant (2023 - 2024), Brandeis Community Advisor (2022 - 2024)

**Volunteer:** Lincoln Terrence Tennis Association Coach

**Languages:** Haitian Creole (Fluent)