

Kiefer Ebanks

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EDUCATION

Boston University, GPA: 3.83

Boston, MA

B.A. Computer Science, Minor in Film & TV

Expected May 2027

Relevant Coursework: Data Structures, Algorithms, Computer Systems, OOP, Linear Algebra, Distributed Systems, Foundations of Data Science

Activities: AI Society, NSBE, CS Club, Tau Kappa Epsilon, BU Jiu Jitsu

SKILLS

Languages: Python, C, Golang, Java, JavaScript, TypeScript, HTML, CSS

Technologies/Frameworks: React, Docker, Git, Linux, REST APIs, Vercel, Node.js, Tailwind CSS, Supabase, FastAPI, Next.js

Non-technical skills: Spanish, 3D modeling with Blender and Maya, Unity, Figma, Agile Development

EXPERIENCE

Boston University

Boston, MA

Course Assistant

Sep 2025-Present

- **Lead 370+ students** to master **Python** and programming fundamentals for CS111 through labs and office hours.
- Adapt teaching styles to maximize student engagement and encourage problem solving and collaboration.

Liberty Caribbean ICT

Cayman Islands

Returning IT ServiceDesk Intern

May 2025-Aug 2025

- Migrated company information to a new credential management system, **reducing costs by \$200/mo.**
- Implemented AI workflow automation with a **Linux** Virtual Machine and **n8n**, utilizing **scripts** and **APIs** to streamline ticket handling and **save 30 seconds per ticket**.
- Managed antivirus scans and cloud data backups to maintain system security and client data integrity.
- Awarded **\$3000 scholarship** for outstanding performance and exceptional customer feedback.

Liberty Caribbean ICT

Cayman Islands

IT ServiceDesk Intern

Jun 2024-Aug 2024

- Resolved **networking, software, Azure, Microsoft 365** and printer issues to keep IT operations running smoothly.
- Strengthened client relationships by consistently providing prompt solutions, resulting in positive client feedback.

Simply Computers

Cayman Islands

Computer Repair Technician

Jun 2019-Aug 2019

- Assembled and repaired 15+ computers, laptops, and servers by diagnosing hardware and software issues and applying targeted repair solutions to restore full system functionality.
- Advised clients on tailored technology upgrades, generating **\$500+ in revenue** and enhancing customer satisfaction.

PROJECTS

Movie Search Web App | <https://project-website-final.vercel.app/>

Aug 2025

- Developed a dynamic movie searching platform using **React, Vite, Next.js, JavaScript, TypeScript**, and **Tailwind CSS** to deliver instant search results and display trending titles with smooth UI responsiveness.
- Integrated The Movie Database **Rest API** to fetch live movie data and an **Appwrite Database** using **NoSQL** to store and track user search histories, implementing search debouncing for optimized performance.
- Containerized the application with **Docker** to ensure environment consistency and scalability across deployments.
- Deployed on **Vercel**, achieving a seamless, production-ready, and mobile-responsive web experience.

PhishSchool | <https://phish-school.vercel.app/>

Oct 2025

- Engineered a **full-stack** phishing detection and training platform using **React, TypeScript, Vite, and Tailwind CSS**, with a **Node.js, FastAPI, and Supabase** backend for **authentication** and management for BostonHacks hackathon.
- Implemented **Python** backend integration with Google's **Gemini API** for multimodal phishing detection, analyzing text, images, and email content.
- Built interactive phishing training tools with Learn, Detect, and Campaign features for practice, AI-assisted scoring, and simulated email exercises, and deployed the app on **Vercel**.