

TIFFANY PAK

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EDUCATION

STEVENS INSTITUTE OF TECHNOLOGY

B.S. in Computer Science

Hoboken, NJ

Aug 2021 – May 2025

SKILLS & CERTIFICATIONS

- **Technical Skills:** Javascript, Typescript, Python, HTML, CSS, React, React Native, Node.js, Express, Git
- **Tools:** Jira, Figma, Power Apps, Power Automate, Power BI, Microsoft365
- **Certifications:** eCornell Product Management Certificate

PROJECTS

mypantry

- Engineered and deployed an AI-powered recipe generation platform integrating Anthropic's Claude API to transform pantry inventory data into personalized meal recommendations
- Owned the full development lifecycle, including product requirements, UX architecture, React/TypeScript frontend implementation, API integration, and CI/CD deployment

PairProj

- Developed a real-time collaborative code editor to improve team-based coding workflows, implementing live cursors, shared state (Yjs), and user presence features to enhance collaboration experience
- Designed features such as file upload and synchronization to support real-world multi-user use cases

WORK EXPERIENCE

PNC

Associate

Pittsburgh, PA

Aug 2025 – Present

- Orchestrated product demos to 70+ users, translating technical capabilities of Copilot and M365 platforms into business value to drive adoption
- Spearheaded the development of an enterprise AI agent in Microsoft Copilot Lite and Copilot Studio, implementing structured intake controls and compliance guardrails aligned to enterprise risk standards
- Redesigned 3 Power Automate email notification flows into a single system based on stakeholder needs, reducing runtime by 83% and improving reliability for 200+ users
- Built PowerBI dashboards to analyze Power Automate workflow usage and performance, delivering insights that supported an 85% reduction in billable actions over 5 months
- Enhanced features for PNC's account-opening platform across the front-end and back-end using Java Spring Boot and Angular, wrote unit tests, and performed accessibility testing

Software Engineer Intern

May 2024 – May 2025

- Developed 3 business applications using Power Apps, Power Automate, and Sharepoint, replacing manual, email-driven processes and improving operational efficiency
- Delivered presentations to cross-functional teams and leadership, to share the project overview and showcase application capabilities and reusable components

CODEADVANTAGE

Coding Instructor

Hoboken, NJ

Sep 2023 – May 2025

- Taught weekly lesson plans for classes of 10-15 students (1-8th grade) using educational platforms (Replit, Code.org)
- Led interactive projects utilizing CSS/HTML, Python, and Javascript, guiding students through code implementation, debugging, and deployment

LEADERSHIP

KOREAN STUDENT ASSOCIATION (KSA)

President

Hoboken, NJ

Sept 2024 – May 2025

- Spearheaded weekly executive meetings with 11 board members to plan 5 general body meetings and 4 large-scale student events per semester, each with 200+ attendees
- Directed end-to-end planning to revamp 2 campus events in a single semester increasing student engagement by 26%