# Andrew Do

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#### **EDUCATION**

Loyola University Chicago Chicago, IL

Bachelor's of Science, Computer Science

Aug 2020 - Dec 2024

• **Honor's:** Dean's List (2020-2021, 2023-2024)

- Relevant Coursework: Software Engineering, Client-side Web Development, Data Structures & Algorithms, Computer Systems, Cybersecurity, Object-Oriented Design
- Activities: Coding Club, C24/7, Tau Kappa Epsilon Fraternity (Philanthropy Board), Tennis Club

**Certifications:** Google Data Analytics Certification (In-progress)

## TECHNICAL SKILLS

Programming Languages: Java, Python, SQL, JavaScript, HTML, CSS

Frameworks & Libraries: React, JUnit, pandas, Matplotlib

**Databases:** MySQL, Firebase **Operating Systems:** Linux, macOS

Developer Tools: Git, VS Code, Google Colab, JSON, Jira

### **EXPERIENCE**

Compudopt Chicago, IL

Technology Trainer

Aug 2023 - Present

- Conducted/designed 50+ interactive training sessions on coding, robotics, and software, reaching around 60 students.
- Taught programming languages such as JavaScript, Python, Makecode, and Scratch, with 98% of students mastering coding fundamentals.
- Assisted 300+ attendees from underserved communities in pursuing tech careers through outreach events.

# **Integris Bass Baptist Hospital**

Enid, Oklahoma

Volunteer/Medical Assistant

Jun 2021 - Aug 2021

- Enhanced patient experience by welcoming patients, addressing inquiries, and providing clear guidance.
- Supported medical staff by organizing and distributing supplies, ensuring accurate placement through effective communication.
- Maintained data integrity by managing patient records and medical charts, adhering to confidentiality protocols.

Mac's Mart 2 Enid, Oklahoma

Inventory Manager

Jun 2017 - July 2022

- Monitored inventory levels, maintaining 95% in-stock availability and minimizing stockouts across key product lines.
- Inspected shipments for damages and defects, ensuring 100% accuracy in product quantity and quality.

### **PROJECTS**

### Personal Portfolio Website

Sep 2023 - Feb 2024

- Built a responsive portfolio website using HTML, CSS, and JavaScript to showcase skills, experience, education, and projects with GitHub links.
- Deployed it via Cloudflare for reliable hosting, integrated Google Sheets for contact inquiries, and added a downloadable resume feature.

Health Tracker Jan 2024 - May 2024

• Designed and developed a framework using HTML, CSS, and JavaScript to enable interactive forums for user dialogue and social engagement while utilizing Firebase for secure user authentication and improved usability.

## Job Application Tracker

Dec 2024 - Jan 2025

- Developed a Python application leveraging the Gmail API to track job applications through keyword-based email searches.
- Implemented secure OAuth 2.0 authentication and designed a modular architecture to enable future enhancements, including analytics and external tool integrations.