Andrew Do

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EDUCATION

Loyola University Chicago

Chicago, IL

Bachelor's of Science, Computer Science

Aug 2020 - Dec 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

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

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.