

# Andrew Do

Chicago, United States, 5809777360, andrewydo@gmail.com

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## LINKS

[andrew-do.com](http://andrew-do.com)

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## PROFILE

Motivated and detail-oriented Computer Science major at Loyola University Chicago, currently working as a Technology Trainer at Compudopt. Bringing a strong foundation in software development, technology training, and problem-solving to contribute to innovative projects. Known for being a quick learner, adaptable, and dedicated to delivering exceptional results in every task.

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## EMPLOYMENT HISTORY

Aug 2023 — Present	<b>Technology Trainer, Compudopt</b> Chicago	<ul style="list-style-type: none"><li>Conducted over 50+ technology training sessions on coding, robotics, hardware troubleshooting, and software topics, reaching 40+ students.</li><li>Taught four programming languages (JavaScript, Python, Makecode, and Scratch) to students, with 90% demonstrating proficiency in coding fundamentals by the end of the course.</li><li>Designed and adapted interactive lesson plans, increasing student engagement scores by 30% based on post-session feedback.</li><li>Community Engagement: Organized and participated in 5+ community outreach events, introducing technology education to underserved populations and inspiring 300+ attendees to explore tech careers.</li></ul>
Jun 2021 — Aug 2021	<b>Volunteer, Integris Bass Baptist Hospital</b> Enid	<ul style="list-style-type: none"><li>Enhanced patient experience by welcoming patients, addressing inquiries, and providing clear guidance.</li><li>Supported medical staff by organizing and distributing supplies, ensuring accurate placement through effective communication.</li><li>Maintained data integrity by managing patient records and medical charts, adhering to confidentiality protocols.</li></ul>
Jun 2017 — Jul 2021	<b>Stock Manager, Mac's Mart 2 and Sooner Stop</b> Enid	<ul style="list-style-type: none"><li>Monitored inventory levels in order to ensure products were always stocked.</li><li>Checked for damages, and defects and made sure the correct amount of product was received.</li><li>Assisted customers with basic inquiries. Sharpened my communication skills.</li></ul>

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## PROJECTS

Sep 2023 — Apr 2024	<b>Personal Portfolio</b> Chicago	<ul style="list-style-type: none"><li>Built a portfolio website with HTML, CSS, and JavaScript showcasing projects and GitHub repositories.</li><li>Integrated Google Sheets for the contact page to collect inquiries and provided downloadable resume access.</li></ul>
Jan 2024 — May 2024	<b>Health Tracker</b> Chicago	<ul style="list-style-type: none"><li>Designed and developed the framework using HTML, CSS, and JavaScript for social engagement features, enabling interactive forums for user dialogue.</li><li>Implemented gamification features like health challenges and digital achievements to boost engagement.</li><li>Utilized Firebase for secure user authentication and enhanced usability.</li></ul>
Jan 2024 — May 2024	<b>Landfall</b> Chicago	<ul style="list-style-type: none"><li>Contributed to an RPG using Pygame, focusing on player movement and enemy interactions.</li><li>Developed a reputation-based system for skill upgrades and financial rewards to enhance gameplay strategy.</li><li>Enhanced user experience with immersive mechanics and dynamic adversarial interactions.</li></ul>

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## SKILLS

Algorithms	Object-Oriented Programming
Java (Programming Language)	Front-end/Back-end Development
Python (Programming Language)	Teaching

HTML5/CSS (Programming Language)

JavaScript (Programming Language)

SQL

Firebase

Operations

Communication

Quality Control

Document Management

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LANGUAGES

English

Korean

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EDUCATION

Aug 2020 — Present

Computer Science, Loyola University Chicago

Chicago

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COURSES

Object-Oriented Programming, Loyola University Chicago

Computer Security, Loyola University Chicago

Computer Systems, Loyola University Chicago

Data Structures I & II, Loyola University Chicago

Operating Systems, Loyola University Chicago

Object-Oriented Design, Loyola University Chicago

Game Development, Loyola University Chicago

Client-side Web Development, Loyola University Chicago

Responsive Web Design, FreeCodeCamp

Scientific Computing with Python, FreeCodeCamp