

JASON ZHENG

815.909.9060 | jasonzhengcareer@gmail.com | linkedin.com/in/jzheng39

EDUCATION

ILLINOIS INSTITUTE OF TECHNOLOGY

B.S. Computer Science
Minor in Business

Chicago, IL.
Expected Graduation December 2025
GPA: 3.8

WORK EXPERIENCE

L3Harris Technologies

Software Engineer Intern

Rochester, NY.

June 2024 – August 2024

- Increased time efficiency by 98% by developing a WPF application in C# to automate sales pricing.
- Aligned pricing solutions with business goals through stakeholder analysis, making data-driven decisions.
- Addressed over 43 tickets in nine weeks as part of a six-member scrum team.

C U Plastic LLC

Assistant Manager

Rochelle, IL.

May 2021 – May 2024

- Boosted organizational efficiency by 20% by optimizing cross-department workflows through data analysis.
- Enhanced productivity by 15% and improved documentation through collaborative planning frameworks.
- Reduced truck-loading times by 25% through implementation of a staging strategy.

PROJECTS

Cardlytics

Developer

Chicago, IL.

January 2025 – Present

- Processed and scraped over 250,000,000 messages through a data pipeline built with Python, Linux, and Google Cloud.
- Combined sales data, in-game currency prices, and trading card data to generate insights for value predictions.
- Developed a framework to analyze and prepare data for predicting trading card values.

Deckulator

Developer

Chicago, IL.

February 2021 – August 2022

- Served over 3,000 users by creating a digital assistant in Python and PostgreSQL for a digital trading card game.
- Facilitated over 7,000 lifetime transactions across 5 unique communities.
- Saved users \$10 by enabling users to preview cosmetic items on digital cards.

ORGANIZATIONS

Association for Computing Machinery (ACM)

President

Chicago, IL.

September 2023 – Present

- Managed a \$60,000 annual budget, driving 50% membership growth and boosted engagement with strategic initiatives.
- Secured \$5,000 in funding for a hackathon with over 100 participants.
- Ensured 100% task completion by utilizing task management tools and load balancing work across the organization.

AWARDS

Vamos Hackathon

Winner

Chicago, IL.

September 2023

- Led a team of four to win 1st place by designing a user dashboard promoting EV adoption and cost savings.
- Directed the end-to-end UI/UX design process, from Figma prototypes to development with HTML, CSS, and JavaScript.
- Visualized a 72% savings for EV drivers by leveraging HERE Locations API.

TECHNICAL SKILLS

Software: Java, Python, C#, WPF, SQL, Figma, Flutter, HTML, CSS, JavaScript, Git, Google Cloud, Docker, Github

Productivity: Microsoft Office Suite, Google Workspace, Excel, Jira

Attributes: Analytical Thinking, Process Optimization, Agile, Collaboration, Confluence,

RELEVANT COURSEWORK

Data Structures & Algorithms
Operating Systems

Introduction to Algorithms
Organizational Behavior

Systems Programming
Probability & Statistics