

AARON ALBERG

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Energetic and skilled student seeking internship opportunities to apply my knowledge of computer science and design thinking methods to develop unique solutions to a wide variety of projects while using my strong work ethic and capacity as a leader to add value to your organization.

EDUCATION

University of Illinois at Urbana-Champaign

May 2023 (expected)

B.S. from College of Engineering

- First Year Engineering: Undeclared (on track for Computer Science)
- Minor in Economics

Relevant Coursework

- Fall 2019: Intro to CS, Multivariate Calculus, Strategies for International Engineering
- Spring 2020: Software Design Studio, Discrete Structures, Applied Linear Algebra

RELEVANT SKILLS & PROJECTS

Portfolio Website: aaronalberg.com

Software: Android Studio, Visual Studio, Office/Drive Suites, Mindbody, Workday

Languages: Java, HTML, CSS

RELEVANT EXPERIENCE

Consultant

September 2019-Present

Illinois Business Consulting (Champaign, IL)

- Provide recommendations to companies based on data and supply chain analysis
- Develop cost-benefit models to optimize profits and process efficiency for clients

Staff Teacher and Front Desk Associate

January 2018-August 2019

Thousand Waves Martial Arts & Self Defense Center (Chicago, IL)

- Handled point of sale transactions in Mindbody for various retail options
- Planned and taught karate classes designed daily to provide appropriate challenges for students
- Adapted daily to changing needs of students and collaborated with other teachers

Senior Counselor

June 2015-July 2019

Camp Kokoro (Chicago, IL)

- Oversaw camper safety and practiced conflict resolution when necessary
- Closely mentored junior counselors, organized field games, and managed cleaning organization

Data Entry Specialist

August 2018

Oak Street Health (Chicago, IL)

- Independently streamlined transfer process by structuring data, resulting in better care for patients

LEADERSHIP & ACTIVITIES

Social Hack

October 2019-Present

University of Illinois at Urbana-Champaign

- Plan a conference for UIUC students to generate solutions to climate change and learn human-centered design
- Produce marketing materials and involve Chicago-based firms to sponsor event

Studio Member

September 2019-Present

Design for America (Champaign, IL)

- Engineer solutions for local and global organizations based on human-centered design model
- Meet user-needs via extensive interviews, research, and data examination

Co-President

September 2018-June 2019

We Are Payton (Chicago, IL)

- Pioneered the first annual Parent-Teen Conference, encouraging communication within families
- Planned and conducted weekly group meetings for school club