AARON ALBERG

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EDUCATION

University of Illinois at Urbana-Champaign

Champaign, IL

B.S. in Engineering, May 2023 (expected)

- First Year Engineering: Undeclared (on track for Computer Science)
- Fall 2019: Intro CS, Multivariate Calculus, Strategies for International Development

RELEVANT SKILLS & PROJECTS

Social Hack 2019-20

- Planned a conference for UIUC students to generate solutions to climate change using human-centered design
- Produced marketing materials and involved Chicago-based firms to sponsor event

Chicago Shares 2017-18

Analyzed problem: food insecure residents were not using provided food vouchers

Produced map of locations accepting food vouchers with relevant transit routes to increase accessibility

Professional: Human-centered design, slide deck preparation & presentation, international development

Software: Android Studio, MATLAB, 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
- Requires proficiency in market analysis and slide deck preparation/presentation

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 process by organizing data, resulting in better care for patients

LEADERSHIP & ACTIVITIES

Studio Member September 2019-Present

Design for America

We Are Payton

Champaign, IL

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

Co-President September 2018-June 2019

• Planned and executed weekly group meetings

Pioneered the first annual Parent-Teen Conference, encouraging communication within families

National Honor Society

May 2018-June 2019

Walter Payton College Prep

Chicago, IL

Chicago, IL

• Completed community service projects and tutored struggling students