# Connor Morikawa

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#### **EDUCATION**

Northwestern University, Evanston, IL

MS in Computer Science, GPA: 4.0/4.0

BA in Computer Science, GPA: 3.88/4.0

Expected Graduation Spring 2024 Expected Graduation Fall 2023

• Awards: Dean's List: Fall / Winter / Spring of 2023, Winter / Spring 2022

Georgetown University, Washington, DC

BA in Computer Science, Candidate, GPA: 3.91/4.0

• Awards: 1st Honors (Fall 2019, 2020), 2nd Honors (Spring 2020, 2021)

Fall 2019-Spring 2021

#### TECHNICAL SKILLS

- Programming Languages: Python (Numpy, Pandas, Scikit-Learn), C++, HTML, CSS, JavaScript, SQL
- Frameworks/Technologies: Git, Amazon Web Services (AWS), GitHub, Google Firebase, React.js, Flask, Jest
- *Relevant coursework:* Design & Analysis of Algorithms, Databases, Machine Learning, Artificial Intelligence, Scalable Software Development, Agile Software Development, Computer Systems, Linear Algebra, Data Science, Data Structures,
- Certifications: USCG Merchant Mariners Limited Masters License

### **WORK EXPERIENCE**

CDI Global, Analyst, Chicago, IL

Jun 2023-Jul 2023

- Researched companies for global CDI partners, created teasers, and identified varied industry target companies
- Conducted company-level analysis to identify 25 potential acquisition targets, evaluating financials, operational scope, and cost-saving synergies; summarized findings to management team
- Collaborated with executives of industrial and commercial companies to facilitate buy and sell-side transactions

Riverside Yacht Club, Waterways Launch Operator, Dockhand, Riverside, CT

Jun 2019-Aug 2021

- Acquired US Coast Guard Merchant Mariners Limited Masters License to captain USCG approved Vessels
- Captained 16' and 26' launch boats and assisted with docking, boarding, and disembarking
- Supervised marine management systems by utilizing Jonas Club user interface for reservations and billing

Greenwich Country Club, Swim Coach/Instructor, Greenwich, CT

Jun 2019-Aug 2019

- Directed and created daily practices for 100+ competitive swimmers ages five to seventeen
- Instructed camp swim lessons and water safety skills to 30+ campers ages four to seven

### **PROJECTS**

## HomeHop, Subletting Site, Agile Software Development

Spring 2023

- Designed and implemented responsive website using JavaScript, React.js, Bootstrap, and CSS
- Deployed app on public server, utilizing Firebase for data storage and implementing Google Authentication
- Conducted user testing on target audience using pre-test surveys, task scenarios, and post-test surveys

## PhotoApp, Web Development

Spring 2022

- Created Full Stack Photo sharing web application using HTML, CSS, Python, JavaScript, PostgreSQL
- Implemented database interaction, built a web server, user authentication, and designed a front-end client interface
- Utilized Flask and SQLAlchemy to build web server and REST API; deployed on Heroku

### LEADERSHIP & CAMPUS INVOLVEMENT

# Northwestern University Men's Swimming and Diving Team, $\operatorname{Evanston},\operatorname{IL}$

Sep 2021-Present

Division 1, Varsity Swimmer

- Trained 20+ hours/week with full-time course load and demonstrated time management skills
- 2022 NCAA Qualifier-Ranked Top 31 200-yard Breaststroke in the USA, 2022, 2023, Big 10 Championship Member
- NU for Life Advisory Board Member-team representative facilitating Student-Athlete community events
- King NU P.R.I.D.E Student Development Program member Nominated as 1 of 60 student athletes by coaches to participate in leadership development program to cultivate world class leaders

Georgetown University Men's Swimming and Diving Team, Washington, DC

Sep 2019-Dec 2020

Division 1, Varsity Swimmer

### ATHLETIC ACHIEVEMENTS / AWARDS

2021, 2024 USA Olympic Trials Qualifier (100-meter & 200-meter Breaststroke) | 2023 Team USA World University Games Participant (Chengdu, China) | CSCAA 2022 First Team Scholar All-American | Georgetown University Record Holder (100 and 200-yard Breaststroke) | 2022, 2023 Big 10 Distinguished Scholar Award Recipient