

# Timothy Radtke

50 Joel Place Oceanside, NY 11572 · [tradtkeluc@luc.edu](mailto:tradtkeluc@luc.edu) · (516) 637-5558

<https://www.linkedin.com/in/timothy-radtke-6566541b2/>

Problem solving student with a focus in information systems. Proficient in SQL (Postgres, Teradata, MySQL), Python, Java, JavaScript, Sequelize, NodeJS, ExpressJS, Data Visualization Software (Tableau), Git, AWS Cloud and Lambda, Elasticsearch, MacOS, Windows, Linux, Social Media, Microsoft Office, and Google Suite.

## **Education**

### **Loyola University Chicago**

**Undergraduate Program-** Chicago, IL, GPA: 3.93

August, 2019-May 2023

- Bachelor of Business Admin.- Sport Management and Information Systems - Expected May 2023
- Dean's List: Fall 2019-Spring 2022

**Graduate Program-** Chicago, IL

May 2023-Present

- Masters of Science in Information Systems and Analytics - Expected May 2024
- Business Data Analytics Certificate - Expected May 2024

## **Work Experience**

**AMOpportunities-** Software Engineer

June 2023-Present

(Full Time Position)

- Full Stack Development specializing in HTML, CSS, Javascript, TypeScript, Angular, NodeJS, Express, SQL, and Python
- Architecting ETL design and development with usage of Elasticsearch technology
- Documenting database and application architecture while working with a team of 5+ developers

**AMOpportunities-** IT Data Analyst

June 2022-June 2023

(25hr/week)

- Document database design/architecture, create scripts to automate and clean data for increased site stability, reporting, and analytics.
- Applying advanced database skills using Python and SQL, Assisting ETL design and development
- Works with Python, JavaScript, AWS, MySQL, Elasticsearch, Tableau, Git, Atlassian Software

**Loyola University Chicago Residence Life-** Resident Assistant

May 2021-May 2023

(25hr/week)

- Developed a community of 50+ residents, promoting interaction and construction of social networks.
- Managed administrative duties: budgeting, maintenance requests, incident reports, and room transfers.
- Collaboration with area resident assistant teams (large and small) on educational training programs, safety checks, and conducting campus wide social programs for residents.

**Blinkfire Analytics-** Data Curation Intern

October 2021-May 2022

(10hrs/week)

- Data curation of 1,000+ social media posts for the purpose of proprietary AI brand spotter technology
- Working with AI machine learning technology for company sponsorship and brand analysis

**Chicago Bears-** Ticket Operations

August 2021-October 2021

(6hrs/week, seasonally)

- Diagnosed 1,000+ fan issues at stadium gates using Ticketmaster software, ensuring fan entry.
- Delivered positive customer experiences through kind and understanding interaction while collaborating on solving issues with fellow team members.

**The Athletic Academy-** Sales Intern

February 2021-July 2021

(15hr/week)

- Generated over 3,000 prospective customers with positive relationship management and consultation.
- Created sales campaigns generating 100,000+ interactions, running accounts of 20,000+ followers.