

Ryan Thomas

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TECHNICAL SKILLS

- **Programming Languages:** Python, C, C++, JavaScript
- **Web Technologies:** HTML5, CSS3, React.js, Flask, Material-UI
- **Databases & Tools:** MySQL, SQLAlchemy, Firebase, Git, Postman
- **Authentication:** Auth0, OAuth 2.0

EDUCATION

Iona University | *Bachelor of Arts: Computer Science* August 2019 - May 2023

- **Relevant Coursework:** *Data Structures & Algorithms, Artificial Intelligence, Database Design & Implementation, Computer Networking & Network Programming*

CERTIFICATIONS

NPower | *Advanced Cybersecurity Training Program* August 2024 - December 2024

- 18-week intensive cybersecurity program covering network security, threat analysis, risk management, security tools, compliance & regulations

CompTIA Security+ | (*Exp. 10/2027*)

PROJECTS

Rate My League Teammate (RMLT) | *Full-Stack Developer* November 2024 - Present

- Designed and developed RESTful API backend using Python, Flask and SQLAlchemy
- Implemented secure Clerk user authentication system
- Optimized MySQL database queries for 40% improvement in API response times
- Integrated Riot Games API adhering to rate limits and error handling best practices
- Built responsive React.js frontend UI with Material-UI component library

PigEBank iOS App | *Swift Mobile Developer* January 2023 - April 2023

- Collaborated on full-stack iOS mobile banking app using Swift, UIKit, Firebase, Auth0
- Spearheaded secure backend authentication using Firebase Auth and Auth0 API
- Utilized Agile methodology in 3-person team to deliver project milestones on time

PROFESSIONAL EXPERIENCE

Uniqlo | *Sales Associate* December 2022 – Present

- Collaborated with team members to consistently achieve 114% of daily sales targets while fostering a positive and productive work environment.
- Acquired an average of 10 customers per day to download the Uniqlo app and create accounts, exceeding the store's sales associate average of 3.
- Managed fitting room operations, overseeing 7 stalls, ensuring cleanliness and maintenance, assisting with alteration measurements, and processing clothing efficiently.
- Processed and organized inventory for store placement and restocking, resulting in a zero-box count in the back of house by the end of the week.
- Adapted to fast-paced environments by efficiently handling up to 3 simultaneous customer returns, exchanges, and online order pickups

Bronx Zoo | *Rides & Parking Associate* July 2017 – July 2018

- Collaborated with team members to optimize operational efficiency

Holy Rosary School | *After-School Teacher's Aide* March 2016 – August 2018

- Provided tutoring and homework assistance, leading to a 12% average improvement in student test scores