

# Jonathan Taylor

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## RELEVANT SKILLS

*Development:* Java, Python, Kotlin, PHP, HTML, IntelliJ IDEA, Eclipse, Android Studio, Visual Studio Code, Cloud9

*Environments & Databases:* Windows, Linux, AWS (EC2, S3, Lambda, CloudFront, etc.), Docker, Firebase, MySQL, Dynamo, Cassandra

*General:* Version Control (Git / Git Flow), Microsoft Suite, Google Suite, Project Management (Agile / Scrum)

Effective communicator

Driven to learn

Detail oriented

Organized

Creative

Excel at collaborative relationships

## EDUCATION

***Pursuing Bachelor of Science in Computer Science*** (expected May 2024)

Eastern Michigan University; Ypsilanti, MI

## COURSEWORK

Discrete Mathematics

Neural Networks & Deep Learning

Big Data I & II

Computer Organization

Data Structures and Algorithms

Professional Team Programming

Cyber Security

Software Engineering Solutions

## PROJECTS

Developed an Android application using Android Studio, Firestore, and Git, designed for fitness enthusiasts. The app allows users to register, log exercises, and send notifications to friends who can interact with their posts.

Developed a POS system/GUI for a fictional restaurant using Eclipse, MySQL, and Visual Studio. Enabled order management that facilitated seamless order creation, modification, and fulfillment.

## EMPLOYMENT

***Teaching Assistant (TA):*** Eastern Michigan University, Ypsilanti, MI

September 2023 - Present

- Assess and grade assignments using professor-established rubrics
- Provide feedback to students on homework and exams

***Server/Bartender/Manager:*** Conor O'Neill's; Ann Arbor, MI

April 2012 – July 2017, May 2023 - Present

- Manage schedule for over 50 front of house positions, including full and part time staff
- Ensure staff are attentive to customers' needs and wants while managing the floor
- Manage customer experience, including difficult clientele, to make the customer experience successful
- Responsible for weekly drink inventory, work closely with regional drink representatives
- Ensure correct food storage, handling, and preparation after being trained in food safety

***Server/Manager:*** Northside Grill; Ann Arbor, MI

August 2017 – May 2023

- Ensured orders were correct and the customer experience was exemplary
- Balanced books/transactions at end of service day
- Opened and closed restaurant for the day
- Developed and maintained close relationships with kitchen staff