# Portfolio | linkedin.com/in/miray-noeel | mnoeel@oakland.edu | Sterling Heights, MI | 248-533-3871

# **Miray Noeel**

## **Education**

#### **Oakland University**

B.S. Computer Science | Sep 2021 - May 2025 M.S. Computer Science | Sep 2024 - May 2026

- **GPA**: 3.9
- Emphasis: Computational Intelligence
- Achievements: Talented Scholar Award, MI Competitive Scholarship
- **Involvement**: Women in Computing, Society of Women Engineers, Chaldean American Student Association, Treasurer of Linguistics Club

## **Experience**

## **Mobile Development Intern**

Little Caesars Co. | May 2024 - August 2024

- Collaborated with a cross-functional Agile team of 8+ members, driving alignment with business goals by participating in 80+ stand-up meetings, sprint planning sessions, and sprint reviews.
- Designed and implemented 10+ interactive, user-centric animations for the Little Caesars
   Android app, enhancing the overall user experience.
- Conducted code reviews, unit testing, and debugging of new features, while maintaining clear documentation of the development process. Worked closely with QA to address identified issues and validate bug fixes.

## **Teaching Assistant**

Oakland University Outreach | May 2023 - August 2023

- Delivered 15+ interactive presentations on scientific topics to K-12 students, integrating computer science concepts to enhance engagement and understanding.
- Taught computer science fundamentals, such as variables and conditionals, to 30+ campers during interactive workshops. Designed and delivered structured lessons, enhancing coding proficiency based on post-workshop assessments.
- Supervised 50+ campers across 10+ activities, ensuring 100% adherence to safety regulations by proactively implementing and enforcing safety protocols.

# **Projects**

#### **Paper Trail**

Designer/Developer | December 2024

- Created a digital scrapbooking application in Android Studio which utilizes SQLite to allow users to personalize journals with images, text, and 50+ stickers.
- Enhanced user experience by implementing page-flipping animations and ensuring a cohesive interface design throughout the app.
- Tested 10+ UI design prototypes to evaluate usability and aesthetics, selecting the final design to ensure a cohesive and visually appealing interface.

#### Style Shuffle

Team Leader/Developer | December 2023

- Led a team of developers in creating an Android Studio application that allows users to build a virtual wardrobe and generate outfit combinations based on their style preferences.
- Leveraged an API to integrate external sources,
  Firebase for secure user login, and a Room
  Database to store user information.

### **Food Junkie**

Developer | May 2023

- Designed an Android application that aims to enhance a user's cooking experience with a personalized cookbook, stored in an SQLite database.
- Actively participated in 10+ scrum sprints, collaborating with cross-functional teams to deliver high-quality features on time and continuously improve development workflows.

#### Skills

#### **Programming Languages**

Java, JavaScript, Kotlin, Python, C#, HTML, SQL

#### **Technologies**

Visual Studio, Android Studio, Microsoft Office, PowerShell, SharePoint, SQLite, XML, Eclipse, Git, Miro

#### Coursework

Data Structures, Design and Analysis of Algorithms, Object-Oriented Computing, Intro to C Programming and Unix, Software Engineering and Practice, Operating Systems, Database Design, Information Security, Mobile App Development