

# Ophir Gal

ophirgal2@gmail.com

## EDUCATION

**University of Maryland, College Park, MD**

**Expected Dec 2020**

Bachelor of Science, Computer Science

Current GPA: 3.96/4.00 | Honors: National Society of Collegiate Scholars Honor Society

## PROGRAMMING SKILLS

Java | C# | C | C++ | JavaScript | HTML | CSS | Processing | p5.js | SQL | XML | UNIX

## PROGRAMMING EXPERIENCE

**Introduction to Computer Systems**

**UMD, Spring 2018**

- Completed weekly course projects using standard C libraries and constructs while implementing models for different applications

**Personal Projects**

**January 2018**

- Built a personal website from scratch using GitHub pages and Google domains
- Developed a basic app with Android Studio using Java and XML

**Object-Oriented Programming I & II**

**UMD, Spring 2017 & Fall 2017**

- Completed weekly course projects using standard Java libraries and data structures while implementing models and views in MVC based applications
- Collaborated with classmates for small-scale group projects with GUI using different design patterns such as a calculator application using MVC and State Design Pattern

**Computer Science High School Program**

**Israel, Fall 2011 - Spring 2013**

- Built a website for final project using C#, HTML, CSS, JavaScript, XML, and SQL, allowing for user registration, user log in, admin user-base queries, and admin updates to site content/user status
- Completed weekly coding exercises in C# as part of the 3-year program

## MILITARY EXPERIENCE

**Boot Camp Commander & Combat Soldier**

**Israel Defense Forces, Nov 2013 - Nov 2016**

- Facilitated and implemented the basic training of 90 draftees which included physical training, rifle marksmanship, artillery lessons, and weapon lessons
- Led and commanded 10 troops through their training which entailed high communication and leadership skills along with military professionalism and self-discipline
- Accomplished daily tasks of border patrol and guard duties

## CAMPUS LEADERSHIP

Teaching Assistant for an advanced Hebrew course (giving lectures in Hebrew)

**UMD, Spring 2018**

Co-president of "Mishelanu" student club (planning and leading weekly funded activities)

**UMD, Spring 2018**

Staff Member for Birthright Trip (co-led the trip and its activities)

**Israel, January 2018**

Co-president of "Jammin' at Maryland" club (founded the club and led weekly sessions)

**UMD, Spring 2017**

## JOB EXPERIENCE

Store service & sales representative at Nespresso

**Tel Aviv, Israel, Jul - Aug 2017**

Waiter & cashier at Burgerim restaurant chain

**Modi'in, Israel, Jan - Mar 2013**

Store sales representative at Lin Honey Farm

**Modi'in, Israel, Jun - Aug 2012**