#### **EDUCATION**

# University of Northampton | Northampton, United Kingdom

## **Games Programming BSc (Hons)**

September 2019 - Present

- **Expected Graduation:** June 2022.
- **Relevant Courseware:** Video Games Architecture and Optimisation, Fundamentals of Computing System, Problem Solving and Programming, Game Techniques, Databases, Graphics, Modern Network, Native Programming and Compilation.

## **EXPERIENCE**

#### Contar.io | Brasov, Romania

## **Lead Android Developer**

## September 2019 - October 2019

- Developed an android application in Android Studio for an online platform and lead a team of 3 android developers.
- Built a REST API to provide features for login, register, profile view and other tasks from the application.
- Tech Stack: Kotlin, Java, XML, PHP

#### DolphPire | Brasov, Romania

#### Senior Android Developer

March 2018 - August 2019

- Designed, developed, tested and released different features for the company's applications.
- Used REST APIs to pull server data and display on the applications.

## **Junior Android Developer**

#### September 2017 - February 2018

- Interpreted the System Requirements Specification and System Design Specifications and developed solutions for the problems.
- Worked with the company's Product Manager, Mobile Lead and UX/UI specialists to understand the business requirements

## FronzeCode | Brasov, Romania

### Junior Android Developer

**November 2016 - August 2017** 

- Worked as part of a team of 2 developers to develop and design application components.
- Worked closely with the teammate to establish problem specifications and system design.

#### **LEADERSHIP AND AWARDS**

#### **University Competitions**

#### **1**st **Place in the Digifest Hackathon** (out of 7 teams)

**April 2019** 

• **Project:** Built a web application and unity game for a project to make the learning easier for students.

#### **MIT App Inventor | Most Liked Application** (out of 177850 apps)

April 2016 - present

• **Project:** Built an android application (Social Network App) on the AI2 App Inventor Platform that connects to Firebase Database and lets the user create different posts.

#### **EXTRA-CURRICULAR ACTIVITIES**

## ZeoFlow

#### Founder & CEO

April 2019 - present

- Create, promote, lead and coordinate a strategy map to spread the application worldwide.
- Recruit and expand corporate teams to help in developing and managing the application.
- Systematically research, cultivate and approach different views to improve the functionality of the application.

#### **Lead Android Developer**

May 2019 - present

- Drafted technical documents, including whitepapers.
- Created the Android mobile application in Android Studio as well as testing the lifecycle and bring improvements to the memory usage
- Built a REST API to provide features for login, register, user view, posts view and different other tasks
- Tech Stack: Kotlin, Java, C++, XML, PHP

#### **Lead Web Developer**

September 2019 - present

- Developed a web application for the ZeoFlow
- Tech Stack: PHP, HTML, CSS, JavaScript