# **ANTHONY OU**

Full-stack software developer with experience building multi-platform applications and web servers.

## **WORK HISTORY**

curr | 19 Apr

## Niphtio

Full-stack Software Developer

**♀** Edmonton, AB

- Backend development with [Ktor](https://ktor.io/) and [GraphQL Kotlin] (https://github.com/ExpediaGroup/graphql-kotlin)
- Setup CI/CD in Gitlab
- Frontend development with [Next.js](https://nextjs.org/)
- Browser extension development with Typescript

19 Apr | 2017 Feb

#### Collaborative Media Group

Full-stack Software Developer

**♀** Edmonton, AB

- Lead a ground up redesign of the main software product using Angular
- Managed Kubernetes infrastructure with [kops](https://github.com/kubernetes/kops) in AWS
- · Migrated from Heroku to fly.io
- Developed a new back-end using Typescript, Express, GraphQL, Redis, and MongoDB
- Deployed mobile versions of the application through Cordova
- Setup continuous integration with BitBucket pipelines
- Migrated internal and client CMS to [Directus](https://directus.io)

17 Feb | 16 Feb

## Collaborative Media Group

Mobile Developer

**♀** Edmonton, AB

- Created a React Native app for the main client facing software product
- Maintained and built open source plugins for React Native for both Android and iOS
- · Built new video capturing features into an iOS Swift based app

16 Feb | 2015 Ian

#### Onlea

Software Developer Intern

**♀** Edmonton, AB

- · Worked closely with designers to implement a redesign of the company website
- Created reusable interactive web components in AngularJS and CoffeeScript
- · Migrated web hosting to AWS S3 and CloudFront



## **EDUCATION**

2017

#### University of Alberta

Bachelor of Science

• Edmonton, AB

BSc General Computing Science-Maj - Science Internship Program, Biological Sciences-Min

#### **CONTACT INFO**

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## **SKILLS**

## Web

HTML/CSS

Next.js

React

## Languages

Javascript - ES6

Typescript

Kotlin

Java

Fish shell

## Services

AWS

Fly.io

## **Technologies**

Docker

Git

Kubernetes

Prisma

GraphQL

Redis