

# ANTHONY OU

Full-stack software developer with experience building multi-platform applications and many open-source contributions. Experienced with common software tools and practices such as Jira, git, Gitlab, and continuous integration.

## WORK HISTORY

- current  
2019 April

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**Niphtio**  
Full-stack Software Developer  
• Backend development with Ktor and GraphQL Kotlin  
• Setup CI/CD in Gitlab  
• Frontend development with Next.js  
• Browser extension development with Typescript

📍 Edmonton, AB
- 2019 April  
2017 Feb

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**Collaborative Media Group**  
Full-stack Software Developer  
• Lead a ground up redesign of the main software product using Angular  
• Managed Kubernetes infrastructure with kops in AWS  
• Migrated from Heroku to AWS  
• 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

📍 Edmonton, AB
- 2017 Feb  
2016 Feb

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**Collaborative Media Group**  
Software Developer  
• 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

📍 Edmonton, AB
- 2016 Feb  
2015 Jan

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**Onlea**  
Software Developer Intern  
• Worked closely with designers to implement a redesign of the company website  
• Created reusable interactive web components in AngularJS and CoffeeScript  
• Migrated hosting into AWS S3 and CloudFront

📍 Edmonton, AB

## PROJECTS

- **Ln Launcher**  
An Android launcher first made in Scala then refactored in Kotlin

## EDUCATION

- **University of Alberta**  
Bachelor of Science  
BSc General Computing Science-Maj - Science Internship Program, Biological Sciences-Min

📍 Edmonton, AB

## CONTACT INFO

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## SKILLS

### Web

HTML/CSS  
Angular  
React

### Languages

Javascript - ES6  
Typescript  
Java  
Kotlin  
Swift  
Bash

### Services

AWS  
Twilio

### Technologies

Docker  
Kubernetes  
Postgres  
MongoDB  
GraphQL  
Redis  
Directus