

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
● **Niphtio**
Full-stack Software Developer
Edmonton, AB
 - Setup continuous integration with Gitlab
 - Developed an API with Ktor and GraphQL Kotlin
 - Used Next.js and React for front end development
- 2019 April
2017 Feb
● **Collaborative Media Group**
Full-stack Software Developer
Edmonton, AB
 - Front end work
 - Created a single page application in Angular and Material2
 - Deployed mobile versions of the application through Cordova
 - Back end work
 - Managed Kubernetes infrastructure with kops in AWS
 - Developed the server back-end using Typescript, Express, GraphQL, Redis, and MongoDB
 - Setup continuous integration with BitBucket pipelines
 - Migrated multiple proprietary CMS into Directus, a headless CMS
- 2017 Feb
2016 Feb
● **Collaborative Media Group**
Software 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
- 2016 Feb
2015 Jan
● **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 hosting into AWS S3 and CloudFront

PROJECTS

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

EDUCATION

- **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
Angular
React

Languages

Javascript - ES6
Typescript
Java
Kotlin
Swift
Bash

Services

AWS
Twilio

Technologies

Docker
Kubernetes
Postgres
MongoDB
GraphQL
Redis
Directus