

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
 - Create tests and develop web scrapers in Kotlin
- 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
 - Implemented instant messaging, calendar, and video conferencing features
 - 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
 - Designed and discussed technical details and implementations with the team
 - Evaluated potential software, services, and technology for development
 - Biweekly sprints
 - Performed code reviews per pull request
 - Setup continuous integration with BitBucket pipelines and BrowserStack
 - 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
 - Met with clients from ATB, AHS, CMA, and CHL to discuss new and upcoming features to the web and mobile platform
- 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
 - Proposed, designed, and built a video transcoding pipeline with S3 integration using Amazon Web Services
 - Migrated hosting into AWS S3 and CloudFront

PROJECTS

- Ln Launcher

An Android launcher first made in Scala then refactored in Kotlin

EDUCATION

- 2017 June

University of Alberta

Bachelor of Science

Edmonton, AB

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

CONTACT INFO

- Anthony Ou

linkedin.com/in/anthony-ou

github.com/anthonyzou

ou.anthony@gmail.com

780.667.4266

SKILLS

Web Development

HTML/CSS
Angular
React

Languages

Javascript - ES6
Typescript
Java
Kotlin
Swift
Bash

Services

AWS
Twilio
TokBox

Technologies

Docker
Kubernetes
Git
MongoDB
GraphQL
Redis
Directus