

ANTHONY OU

Senior Software Developer with experience building multi-platform applications and many open source contributions. Experienced with common software tools and practices such as Jira, git, and continuous integration.

EXPERIENCES

- 2017
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now

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Collaborative Media Group
Senior Full Stack Software Developer

Edmonton, AB

 - Designed and implemented software solutions for the front end and back end
 - Created a single page application in Angular and material2
 - Features included instant messaging, calendar, video conferencing, video recording, analytics systems, internationalization, and survey features
 - Deployed mobile versions of the application through cordova
 - Utilized 3rd party services such as AWS (S3, EC2, ETC, CloudFront), NanoBox, Tokbox, and Twilio
 - Developed the server back-end using Typescript, Express, GraphQL, and MongoDB
 - Led a team of 2 software developers and a UX designer in a rebuild of a enterprise collaborative software solution
 - Migrated an existing proprietary CMS into Directus, a headless CMS
- 2016
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2017

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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
- 2015
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2016

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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 CoffeScript
 - 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
- **react-native-image-zoom**
A open source react native pinch and zoom library for iOS and Android

EDUCATION

- 2011
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2017







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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 Development

HTML/CSS
Angular
React

Languages

Javascript - ES6
Typescript
Java
Kotlin
Swift
Bash

Services

AWS
Twilio
TokBox
Nanobox

Technologies

Docker
Git
MongoDB
GraphQL
Redis
Directus