

ANTHONY OU

SENIOR SOFTWARE DEVELOPER WITH EXPERIENCE BUILDING
MULTI-PLATFORM APPLICATIONS AND MANY OPEN SOURCE CONTRIBUTIONS.



EXPERIENCES

2017
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now

Collaborative media group

Senior Software Developer

📍 Edmonton, AB

- Led a team in a redesign of the main client facing software product
- Made technology decision for the company
- Leveraged services cloud services such as AWS (S3, EC2, ETC), NanoBox, Tokbox, and Twilio
- Developed the server back-end using Typescript, Express, GraphQL, and MongoDB
- Created the front end in Angular and Material2 to help reduce development time and increase front end reliability
- Migrated an existing proprietary CMS into Directus a headless CMS
- Used Cordova to create a mobile app version of the product
- Contributed to open source Cordova plugin projects in objective c
- Deployed web security techniques and software into legacy software

2016
|
2017

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
|
2016

Onlea

Software Developer Intern

📍 Edmonton, AB

- Worked closely with designers to implement a redesign of the company website
- Proposed, designed, and built a video transcoding pipeline with S3 integration using Amazon Web Services
- Migrated company website host into AWS S3 and CloudFront
- Created reusable interactive web components in AngularJS



SELECTED 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

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
Java
Kotlin
Swift
Bash

SERVICES

AWS
Twilio
TokBox
Nanobox

TECHNOLOGIES

Docker
Git
MongoDB
React Native
GraphQL
Redis
Directus