ANTHONY OU

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

EXPERIENCES

2017 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
- 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

Q 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 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