

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
|
now

●

Collaborative Media Group
Senior Full Stack Software Developer

Edmonton, AB

 - Front end work
 - 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
 - Back end work
 - Utilized 3rd party services such as AWS (S3, EC2, ETC, CloudFront), NanoBox, Tokbox, and Twilio
 - Developed the server back-end using Typescript, Express, GraphQL, Redis, and MongoDB
 - Led a team of 2 software developers and a UX designer in a rebuild of a enterprise collaborative software solution
 - 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
- 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
 - 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
- **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

 anthony.ou
 [LinkedIn](#)
 [Github](#)
 [Stack Overflow](#)
 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
Nanobox

Technologies

Docker
Git
MongoDB
GraphQL
Redis
Directus