ANTHONY OU

Full-stack software developer with experience building
multi-platform applications and web servers.

📼 WORK HISTORY

current
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19 Apr

Niphtio
Full-stack Software Developer   📍 Edmonton, AB
- Backend development with [Ktor](https://ktor.io/) and [GraphQL Kotlin] (https://github.com/ExpediaGroup/graphql-kotlin)
- Setup CI/CD in Gitlab
- Frontend development with [Next.js](https://nextjs.org/)
- Browser extension development with Typescript

19 Apr
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2017 Feb

Collaborative Media Group
Full-stack Software Developer   📍 Edmonton, AB
- Lead a ground up redesign of the main software product using Angular
- Managed Kubernetes infrastructure with [kops](https://github.com/kubernetes/kops) in AWS
  - Migrated from Heroku to fly.io
- Developed a new back-end using Typescript, Express, GraphQL, Redis, and MongoDB
- Deployed mobile versions of the application through Cordova
- Setup continuous integration with BitBucket pipelines
- Migrated internal and client CMS to [Directus](https://directus.io)

17 Feb
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16 Feb

Collaborative Media Group
Mobile 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

16 Feb
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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
- Migrated web hosting to AWS S3 and CloudFront

🎓 EDUCATION

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

HTML/CSS
Next.js
React

Languages

Javascript - ES6
Typescript
Kotlin
Java
Fish shell

Services

AWS
Fly.io

Technologies

Docker
Git
Kubernetes
Prisma
GraphQL
Redis