

> ANDREW O'HARA

SENIOR BACKEND DEVELOPER

Kotlin, Java 21, AWS, Containers, Serverless

andrewohara.dev 

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oharaandrew314 

Ottawa, Canada (UTC-4/5) 

- Specialist in highly testable, framework-free services
- Advanced DevOps practitioner for Cloud-Native AWS

> EXPERIENCE

Lead Software Developer

 Camcloud, Canada - 2019 to now

 Kotlin, Http4k, MySQL, DynamoDB, AWS

- Building beautiful REST APIs with typesafe, auto-generated OpenAPI specs
- Efficiently and reliably processing tens of millions of events per day
- Transformed an unmaintainable blackbox monolith into an orderly containerized SOA
- Multiplying the effectiveness of my team; acting as guru, architect, and platform engineer

Software Developer

 ProntoForms, Canada - 2015 to 2019

 Java, Spring, MySQL, AWS

- Multiplied throughput to cloud data destinations with a new distributed batching system
- Spearheaded research into new deployment architectures and application archetypes
- Led a small team in charge of data pipelines and integrations

B.Eng: Software Engineering

 Carleton University, Ottawa - 2010 to 2015

- Including 2 years of software development co-op

> HIGHLIGHTS

KotlinConf 2024 - International Speaker

Presented the talk "Have your Serverless Kotlin Functions and Eat Them Too"

Http4k Project - Major Contributor

The "Anti-Framework" of HTTP services for Kotlin

Content Creator

Tech Evangelist and Educator; links on portfolio site