

BONY THOMAS

Senior Software Developer @ UBC | Ex-Target | Ex-Global Relay | Ex-FirstData

📞 778-444-1800 @ bonythomasv@gmail.com 🔗 <https://www.linkedin.com/in/bonythomas/>

EDUCATION

Bachelors in Electronics and communication

[Cochin University of Science and Technology](#)

📅 2006 - 2010

TRAINING / COURSES

[Certificate in Blockchain Development](#)

The University of British Columbia

[Fundamentals of Artificial Intelligence Cloud Strategy](#)

The University of British Columbia

SKILLS

Angular	API	AWS	Azure
Azure Devops	Bamboo		
Cassandra	CI/CD		
Cloud Migration	Devops		
Docker	Elasticsearch	Git	
IntelliJ	Java	Javascript	
Jenkins	Kotlin	Kubernetes	
Microservices			
Microservices Architecture			
Mulesoft	Openstack	Oracle	
Postgres	Reactjs	REST	
SOAP	SQL	Python	

SUMMARY

Results-driven **Software Engineer** with 14+ years of experience designing scalable, cloud-native applications using **Java**, **Spring Boot**, and **microservices architecture**. Expertise in **CI/CD**, **cloud platforms (AWS, OpenStack)**, and **containerization (Docker, Kubernetes)** to deliver high-performance, scalable solutions.

- **Microservices & Cloud:** Extensive experience developing microservices and deploying systems on **AWS** and **OpenStack**.
- **Database & Integration:** Skilled in **Oracle**, **Postgres**, **Cassandra**, and integrating with **REST/SOAP** APIs.
- **Modern Web Technologies:** Proficient in **AngularJS**, **ReactJS** to create intuitive user interfaces.
- **Emerging Technologies:** Passionate about leveraging **AI** and **Blockchain** for innovative, future-proof solutions.

EXPERIENCE

Senior Software Developer

[The University of British Columbia](#)

📅 2022 - Present

- Developed MuleSoft-based APIs for cloud migration, improving scalability and performance
- Built microservices using Spring Boot (Java 17) for cloud projects, enabling rapid deployment
- Integrated AWS ElasticSearch for data aggregation, optimizing performance

Technical Lead

[Pattison Food Group](#)

📅 2021 - 2022

- Led a team of 9 developers to build Store Inventory Management System with 50+ microservices for real-time tracking
- Implemented Android-based applications for inventory and tracking

Senior Backend Engineer

[Global Relay](#)

📅 2020 - 2021

- Optimized performance of the A10 SaaS product, enhancing latency and throughput
- Integrated Aerospike cache and optimized Garbage Collection (GC) for improved system performance

Senior Engineer

[Target Corporation](#)

📅 2015 - 2020 📍 Minneapolis, MN

- Designed and developed microservices for Workload Management and Target Alert Central, saving \$5M in vendor costs
- Enhanced Drive-Up feature to streamline curbside pickup, significantly improving customer experience

Lead Programmer/Analyst

[FirstData](#)

📅 2015 - 2016 📍 Omaha, NE

- Integrated Payeezy payment gateway for SNAP merchant onboarding
- Designed Android and Salesforce applications with SSO using Mobile SDK

Systems Programmer Analyst

[Target Corporation](#)

📅 2010 - 2015 📍 Location

- Migrated Oracle Forms Applications to java/Spring-based 3 tier solution for Distribution centers
- Implemented NICE SmartCenter and IEX Workforce Management Systems
- Developed compliance systems for handling hazardous materials using Web Services and Oracle Led application upgrades, including WebSphere migrations and database optimizations