11 Ruddington Dr Toronto, Ontario ON M2K 2J6

# Daniel Christo

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#### **LANGUAGES AND TECHNOLOGIES**

- Expert: Java; Spring; SQL; Ruby; Rails; Typescript; NodeJS; AngularJS; React; Python; Smalltalk, RPG IV
- Fluent: Bash, Rake, Perl, Windows Scripting, C#
- Significant Exposure to: C, C++, Scheme, Prolog, Haskell
- Tools: Git; SVN; CVS; VS Code; Intellij; RubyMine; Webpack; STS; Visual Studio; RAML; Cron
- Testing: TestNG; JUnit; Mockito; RSpec; Protractor; Jasmine; Mocha; Chai; Selenium
- Operating Systems: Ubuntu; Mint; Debian; RedHat; Mac; Windows 10; AIX; System i

#### **EMPLOYMENT**

#### Senior Full Stack Software Engineer

#### **Thinkific**

**2020 - Present** 

- Led development and deployment of the Thinkific App Store, a Ruby on Rails Engine
- Led a team delivered the OpenID Connect App allowing customers to leverage their own IDP
- Delivered project to convert to local currencies for European and UK customers as well as collect VAT taxes

#### **Software Engineer**

#### The Jonah Group

2014 - 2019

- Developed Pension Management System (PMS) application servicing 300,000 pensioners' pensions
- Built 20 Java Spring microservices within an existing ecosystem of SOAP, REST and RPC services
- Built 6 AngularJS front end user interfaces for the PMS dealing with user info, logs, documents and email
- Managed five stakeholders' pull request approvals including two on the clients' side for thousands of PRs
- Tested with >80% code coverage on all code using TestNG and Mockito unit, IT and End to End testing
- Mentored and coached teammates from a team of 5 to two teams of 35 total developers and QAs
- · Led team of six to design and build internal lunch ordering application using Node.js and AngularJS
- · Designed internal Applicant Tracking System (ATS) and successfully lobbied to adopt off-the-shelf product

# **Lead Software Developer**

### **Loblaws Companies Ltd.**

2011 - 2014

- Developed 20 real-time warehouse operational PL\SQL reports deployed to 21 distribution centers
- Engaged business stakeholders to fill in design detail for Waterfall-style business requirement documents
- Built Bash scripts used in software deployment and supported ops and release teams during prod releases
- Stable and working software in production supply chain with little change over a three-year time period
- Tested and coordinated fixes and dev environment deployments with third party offshore testers
- Awarded further contracts with the business to build ten additional reports for their apparel warehouses

#### **DevOps**

## **Canadian Tire Corporation**

2008 - 2011

- Configured and supported a Warehouse Management System (WMS) in a warehouse having no prior WMS
- Developed 30+ ad-hoc PL\SQL reports used to make critical decisions during daily warehouse operations
- Supported operations continuously as lead of first level on-site support and on bi-weekly pager rotation
- · Configured and supported external vendor run warehouse in Calgary working closely with third party staff
- Trained five additional DevOps staff all of whom continue to have successful careers in supply chain IT

## **Database Developer**

### **Canadian Tire Corporation**

2007 - 2008

- Migrated 120,000 products from their current to an entirely new hierarchical categorization in Canadian Tire's production product database with zero issues or downtime
- Engaged business stakeholders at all levels of the organization including VPs, CMs, CAs and Store Managers

#### **EDUCATION**

### Scarborough, ON

### **University of Toronto**

2002 - 2007

- Bachelor of Science, Computer Science Co-op Software Engineering Specialist
- Undergraduate Coursework: Software Engineering; Databases; Data Structures; Algorithms; Programming Languages; Operating Systems; Web Programming; Linear Programming; Poetry; Ethics

# SIDE PROJECTS

• Camp Greyhound: Volunteer work for a greyhound adoption organization doing home visits for prospective adopters and website maintenance.

# **OTHER NOTABLES**

• 6 completed marathons' run