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 Thinkific's App Store, lauded as a significant selling point for investors during Thinkific's $1 Billion dollar IPO
- Developed a first party SSO App allowing customers to leverage their own identity provider with Thinkific, contributing to increased B2B / Plus by 73%, and 579K in monthly recurring revenue as of 2022
- Built functionality to collect VAT taxes for European and UK customers offsetting $1.1 million USD in tax liability annually
- Delivered a service to convert paid subscriptions to local currencies for European and UK customers increasing monthly recurring revenue by 50K

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
- 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

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
- 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