

# GEORGE JOSE

<https://www.georgejose.com> | <https://github.com/G2Jose> | <https://ca.linkedin.com/in/g2jose>

Senior Consultant @ Deloitte | '14 University of Waterloo Mechatronics Engineering

## SUMMARY

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Senior Consultant at Deloitte with years of technical delivery experience in various capacities - tech lead, solutions architect, software developer, business analyst

Expert knowledge of modern JavaScript and JS ecosystem - React, React Native, Node, Express

Experience with Java, Python, Typescript, Swift, C++; Object Oriented & Functional programming paradigms

## WORK EXPERIENCE

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DELOITTE, SENIOR CONSULTANT, '17 - present  
**Ecommerce Security Enhancement Program – Leading Canadian Retailer (current)**

- Tech Lead - security enhancements across 4 ecommerce stores
- 2 factor authentication & single sign-on  
*Technologies: React, Java / Spring*

**Self Scan & Mobile Checkout Program – Leading Canadian Retailer**

- Transition tech lead / senior backend engineer - built a set of APIs to enable a new in-store shopping experience  
*Technologies: Java / Spring, Infinispan, Solr, Docker*
- Tech lead - built a user-friendly tablet-based Point of Sale solution  
*Technologies: React, Electron, Node, RxJs*

DELOITTE, CONSULTANT, '16 - '17

### **PC Optimum**

- Frontend solution engineer & Analytics implementation lead for a net new loyalty web experience  
*Technologies: React, Redux, Node, Express*

### **Sales demo app**

- Tech Lead - Architected solution & led team of developers & designers building full stack microservices-based application  
*Technologies: React, Redux, Express, Node*

DELOITTE, BUSINESS TECHNOLOGY ANALYST '15 - '16

**Sonnet Insurance** – Digital Transformation Program

- Solutions Architect - Direct to customer home and auto insurance

### **Rubix by Deloitte**

- Tech Lead - Managed developers, led scrum meetings, defined & executed on overall strategy & roadmap
- Built several blockchain based applications  
*Technologies: Ethereum, Solidity, Swift / iOS, AngularJS*

## PERSONAL PROJECTS

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**React Native Hacker News** – Personal Project

- Designed & built a cross platform Hacker News app  
*Technologies: React Native, Redux, Redux-Observables*

**Transit Vehicles live visualization** – Personal Project

- A live map showing real-time locations of TTC vehicles  
*Technologies: React, Redis, Node*

**Click Prediction** – Deloitte Machine Learning Hackathon Oct '16

- Won 1<sup>st</sup> place (team of 5) for predicting likelihood of promoted content being clicked, given large dataset (>30GB)  
*Technologies: Python, SQL, SciKit-Learn*

**Apple Watch Stocks app** - Personal project

- Developed simple portfolio management app for Apple Watch  
*Technologies: Swift, Node.js, Yahoo Finance API*

**3D Laser Scanner** - 4<sup>th</sup> Yr. Engineering project

- Built a laser sensor capable of modeling surroundings in 3D.  
*Technologies: Raspberry Pi, Arduino, C++, Matlab, Meshlab, UDP, ZigBee*