

GEORGE JOSE

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

SUMMARY

Senior Consultant at Deloitte with years of 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, Swift, C++; Object Oriented & Functional programming paradigms

WORK EXPERIENCE

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
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

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- Tech Lead - Managed developers, led scrum meetings, defined & executed on overall strategy & roadmap

PERSONAL PROJECTS

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 1st 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 - 4th Yr. Engineering project

- Built a laser sensor capable of modeling surroundings in 3D. Point cloud data is streamed to computer in real time wirelessly over UDP
Technologies: Raspberry Pi, Arduino, C++, Matlab, Meshlab, image processing, UDP, ZigBee