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

Senior Consultant at Deloitte with years of tech 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++

WORK EXPERIENCE

Deloitte, Senior Consultant, *'17 – present*
Ecommerce Security Enhancement Program – Leading Canadian Retailer *(current)*

- Tech Lead – security enhancements across 4 online ecommerce properties – React, Java / Spring

Self Scan & Mobile Checkout Program – Leading Canadian Retailer

- Transition tech lead / senior solutions engineer – API development – Java / Spring

Deloitte, Consultant, *'16 – '17*
Unified Loyalty Program – Leading Canadian Retailer

- Solution engineer & Analytics implementation lead – JS (React, Redux, Node), RESTful API design

Sales demo app

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

Deloitte, Business Technology Analyst, *'15 – '16*
D2C Digital Transformation Program - Sonnet Insurance

- Solution Architect

Rubix by Deloitte

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

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

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*

- Designed & built low cost laser sensor capable of modeling its environment & objects around it in 3 dimensions. Point cloud data is streamed to computer in real time wirelessly over UDP

Technologies: Raspberry Pi, Arduino, C++, Matlab, Meshlab, image processing, UDP, ZigBee, Motors, Optical encoder

Real-time Operating System (RTOS) – *MTE 241 Project*

- Designed & built Real Time Operating System (RTOS) on top of UNIX; Implemented concurrency, timing services, process scheduling, inter-process communication & other features

Technologies: C/C++, Algorithms & Data Structures, Linux