

SKILLS

Languages Java, C, C++, HTML, CSS, Oracle SQL Developer, Python
Other Programs & Technologies Adobe Creative Cloud, Appian Process Modeling, Arduino, Google Analytics, Informatica, Microsoft Excel, MicroStrategy, Oracle Apex, React Native, Tensorflow

EDUCATION

University of Toronto: Computer Engineering with Business Certificate 2013 – 2018

- Areas of academic focus include algorithms, distributed systems, optimizations, and computer organization
- Business Certificate in organizational behaviour, marketing strategies, economics, and engineering psychology

TECHNICAL EXPERIENCE

Google: Software Engineer Aug 2019 – Present

- Android development for the Google Assistant on cars (Android Auto and Android Automotive OS)
- Focus on UI development. Crafting and perfecting the look and feel of the Assistant

407ETR: Business Intelligence Team Member Jan – Aug 2017

- Transformed data using ETL workflows developed in Informatica to produce reports and visualizations in Microstrategy used in company-wide decision making (e.g. pricing structure, marketing schemes)
- Prepared and presented completed work at bi-weekly demos to display what new tools, information, and findings were available to the business members, management team, and stakeholders

407ETR: Web Development Team Member May – Dec 2016

- Full-stack web development for 407etr.com to serve the public domain, personal customers, and business customers of the company in a JSF-based environment with AODA compliance
- Troubleshoot and fixed a bug causing incorrect fee calculation, saving customers 50% per incorrect transaction
- Integrated and deployed Google Analytics and Oracle Apex for use by the web development team along with corresponding customer engagement applications used to report on changes in customer preferences

NON-TECHNICAL EXPERIENCE

Computer Club Chair: University of Toronto Electrical & Computer Engineering Club Sep 2017 – May 2018

- Elected as co-chair of the 25-person discipline club which serves a body of 1,500 students
- Managed an operating budget of \$20,000 which was used to organize various large and small-scale social functions, and worked alongside the university faculty and support staff
- Record breaking sales for annual dinner dance with 300 tickets sold in 24 hours by offering pricing promotions and online sales, vibrant and nostalgic marketing, and the inclusion of additional entertainment activities
- Raised the second highest amount of donation funds in club history by constructing a tiered incentive plan that engaged members of the student body and faculty to complete challenges at predetermined donation levels

Teaching Assistant: ‘Orientation to Engineering’ First Year Class at University of Toronto Sep – Dec 2017

- Leveraged leadership background to act as a mentor and teacher to a class of 26 first-year engineering students
- Actively collected and implemented student feedback to make the tutorials more engaging and relatable, receiving 96% in positive feedback from the students

INTERESTS

Arts

Graphic design, visual arts, guitar

Health & Fitness

Cooking, aerial arts, yoga

Environmental Sustainability

Consumption-oriented, zero-waste