

Matthew Drover

Developer

Contact

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Location

Address 7 Cork Pl.
Postal Code & City A1B 2W3 St. John's
Region Newfoundland & Labrador

Work Experience

2018-11-01 till Present

Senior Software Engineer, Tools and Infrastructure, IV at [Google Inc.:](#)

2016-12-01 till 2018-11-01

Software Engineer, Tools and Infrastructure, III at [Google Inc.:](#)

- Tech lead for a team of 7 developers
- Engineering-Productivity lead for Cloud-NAT and CloudNet-Control
- Designed and implemented tool to index and version workflow artifacts

2015-11-02 till 2016-12-01

Software Engineer, Tools and Infrastructure, II at [Google Inc.:](#)

- Engineering-Productivity lead for Cloud-Router
- Designed and implemented processes to automate qualification and release of Cloud-Network components

2012-06-01 till 2015-10-16

Senior Infrastructure Developer at [360pi:](#)

- Web crawling team lead
- Core platform team member
- Designed and implemented tool to build domain specific data extractors
- Automated of server provisioning/scaling
- Social and Culture team member

2011-09-01 till 2011-12-23

Junior Software Engineer (Co-op) at [Research in Motion:](#)

- Analyzed device battery logs to determine battery drain issues
- Assisted development of Perl and Visual Basic scripts to aid in battery log analysis
- Performed regular sanity testing on devices

2011-01-05 till 2011-04-30

Junior Software Engineer (Co-op) at [Virtual Marine Technology:](#)

- Obtained experience in High Level Architecture (HLA) development
- Implemented visual representation of environment using Vega Prime Marine
- Integrated PhysX physics engine into existing simulation engine

2010-04-01 till 2010-08-31

Junior Software Engineer (Co-op) at [General Dynamics Canada:](#)

- Performed regular sanity and regression tests on a suite of simulation software
- Designed and implemented an application in Python to streamline the sanity/regression testing process

Education

2006-09-01 till 2012-06-01

Memorial University of Newfoundland
Bachelor: *Computer Engineering (4.0)*

Skills

Web Development (Master): Python, Ansible, AWS
Web Development (Intermediate): Javascript, Ember, MongoDB, PostgreSQL, Go, Ruby
Other Languages (Intermediate): C, C++, Java, Matlab

Languages

English Native speaker

Interests

Sports: Hockey, Table Tennis, Obstacle Course Racing, Running, Cycling
Gaming: Various Board Games, PS4