

JIN TANG

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ABOUT ME

Professional Interests	Quality Assurance Engineer Full-stack Software Developer
Technologies	Java, Python, C++, PostgreSQL, JavaScript, Angular, Ansible, Git, etc
Languages	English (professional), Mandarin (native)
Interests	Cooking, travelling, reading
Legal Status	Canadian Citizen
LinkedIn	https://www.linkedin.com/in/jin-t-199582130/

EMPLOYMENT

INTERNATIONAL ROAD DYNAMICS

Software Developer & Quality Assurance Engineer Saskatoon, SK (2018 – 2019)

- Participated in development, implementation, and testing of a web-based information management system which provides a core platform of data services including reports tailored to the agencies' needs, standardized automated data quality checks and data exports that satisfy all Federal or third-party reporting guidelines.
 - Worked as part of a Scrum-based agile software development team.
 - Performed unit testing and code reviews.
 - Git version control, JIRA ticketing.
 - Utilized ansible to automate deployments in local and cloud environments.
 - Worked with Ubuntu Linux Virtual Machines hosted via Hyper-V or VMWare.
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EDUCATION

University of Saskatchewan

Bachelor of Science in Computer Science Saskatoon, SK (2015 – 2019)

- Minor in Mathematics
 - 2016 NSERC Undergraduate Student Research Award (USRA)
 - Cumulative Weighted Average – 81.57% (GPA 3.7)
 - Internship: International Road Dynamics (16 months)
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PROJECT

- Used the Ethica (<https://www.ethicadata.com>) smartphone app to implement a study sampling data on participants.
- Machine Learning project on Bayes, KNN and others
- IRD – www.vi2m.com