

CHRISTINA DENG

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Online resume: christinadeng-1015.github.io/MyResume

Address: 5 St Joseph Street, Toronto, ON

OVERVIEW

- App/Web Developer with comprehensive experience in agile digital development and quantitative analysis
- Leverage machine learning, data structure and algorithms; critical thinker, problem solver and team player
- Great communication skills developed through customer oriented roles; multilingual English and Mandarin

PROGRAMMING SKILLS

Front-end: HTML, CSS, Javascript, Angular, Django, Bootstrap, jQuery **Back-end:** Python, Flask, Java, SQL

Analytics: R, Python, SQL, VBA, MATLAB, Google Analytics, Excel **Version Control:** Github, Bitbucket

Tools: LaTeX, OneNote, Contentful, Jira, NPM, JFrog, Abstract, Adobe XD, Photoshop, Illustrator

EXPERIENCE

- **Application Developer** Toronto, ON
Rogers Communications Inc. *Feb 2019 - Present*
 - **Languages:** Angular, TypeScript, JavaScript, Node, HTML, CSS, SCSS
 - **Tools:** Visual Studio Code, Git, Contentful, Jira, Bitbucket, JFrog, NPM, Abstract
 - **Program:** Enroll in New Graduate Leadership Program under digital department as developer
 - **Workflow:** Contribute and aware of all sorts of agile ceremonies (user story, sprint planning, and retrospective)
 - **Core responsibilities:** Build assembled components in Angular for Rogers, Fido and Chatr browse pages and create UI extensions and migrate scripts to Contentful DEV and QA environment. Rewrite and Improve the existing code for browse application. Define metrics and conduct end-to-end testing
 - **Achievement:** Implement soft limit count to text field in TypeScript to allow business users exceed limit while triggering alerts, which increase business efficiency by 7%. Develop article template and full width video component for Rogers Design System, and utilize them across multiple sites
 - **Teamwork:** Coordinate with product manager, designers and quality assurance to deliver high quality work
 - **Network:** Connect with front line employees from retail stores and call centers to understand customers' needs
 - **Volunteer:** Support company annual soirees, group interview days, campus tours and various networking events
- **Data Analyst Intern** Xiamen, Fujian
China Mobile *May 2018 - Sep 2018*
 - **Languages and Tools:** R Studio, Python, Microsoft Excel, Word, PowerPoint
 - **Core responsibilities:** Created pivot tables in Excel to extract significance from large data sets and matched information with VLOOKUP. Transformed corresponding data to make comparison models and create dashboards
 - **Achievement:** Utilized R skills to interpret and forecast customer behaviors. Improved business sales by 8% in 3 months period. Illustrated high quality of work and attention to details by achieving 95% of accuracy in verifying various data sources and presenting company business reports
 - **Teamwork:** Collaborated effectively with the team and presented key findings with insights to senior executives
 - **Strength:** Ability to multi-task, prioritize without supervision and meet deadlines regardless of workloads

EDUCATION

- **University of Toronto** Toronto, ON
Honors Bachelor of Science, Mathematics Specialist, Statistics Major & Economics Minor *Sep 2015 - Jun 2018*
- **University of Waterloo** Waterloo, ON
General First year, Mathematics Honors *Sep 2014 - May 2015*

AWARDS

- Rogers New Graduate Leadership Case Competition 2nd Place
- Canadian Tire Hackathon Finalist
- University of Waterloo Faculty Annual & President's Scholarship
- Canadian Open Mathematics Challenge Performance with Distinction
- British Columbia Badminton Provincial Bronze Medal