# CHRISTINA DENG

Personal website: christinadeng.com

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, LESS, SCSS, Bootstrap, jQuery Back-end: Python, Java, SQL Analytics: R Studio, SQL, VBA, MATLAB, Google Analytics, Excel Version Control: Git, Bitbucket

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

#### EDUCATION

### University of Toronto

Toronto, ON Honors Bachelor of Science, Mathematics Specialist & Statistics Major Sep 2015 - Jun 2018

### University of Waterloo

General First year, Mathematics Honors

## Waterloo, ON Sep 2014 - May 2015

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### EXPERIENCE

## Application Developer Rogers Communications Inc.

Toronto, ON Jul 2019 - Present

o Languages: Angular, TypeScript, JavaScript, Node, HTML, CSS, SCSS;

- o Tools: Visual Studio Code, Git, Contentful, Jira, Bitbucket, JFrog, NPM, Abstract
- o 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)
- o Core responsibilities: Build assembled components in Angular for Rogers and Fido browse pages and create UI extensions and migrate scripts to Contentful DEV and QA environment. Define test cases and metrics
- Achievement: Implement soft limit count to text field in JavaScript to allow business users exceed limit while triggering alerts. Develop article template and video component for Rogers Design System
- Teamwork: Coordinate with product manager, designer 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

- o Languages and Tools: R Studio, Python; Microsoft Excel, Microsoft Word, Microsoft 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
- 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

#### AWARDS

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