

# KAIYI ZHU

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## SUMMARY OF QUALIFICATIONS

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Programming/Languages:	Java, Javascript, C, C++, Racket, Python, CSS, HTML, Bash
Frameworks/Libraries:	Bootstrap, React.js, React Native, Node.js
Development Tools:	Git, Maven, Tomcat, Expo, Android Studio, Eclipse, VS Code
Data Management:	Firebase, MySQL
Other:	Adobe Applications, Microsoft Applications

## EDUCATION

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<b>University of Waterloo</b>	Waterloo, ON
Bachelor of Mathematics and Business Administration (Double-Degree)	Sep 2019 - Present

## WORK EXPERIENCES

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<b>Deloitte</b>	Toronto, ON
<i>Financial Analyst</i>	August 2020 - Present

- Conducted research and provided high level IT solutions to current technology trends
- Created quality PowerPoint presentations to showcase proposals
- Led a team of four to present research findings and data collections in an online environment

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<b>Nanjing Dongqi Intelligent Manufacturing Research Institute</b>	Nanjing, Jiangsu
<i>Software Developer Intern</i>	July 2019 - Aug 2019

- Managed MySQL databases by validating data entries on company website
- Ensured quality of company software and Java web applications
- Worked with a team to create test plans for enhancements and fixes on applications

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<b>Beenies</b>	Newmarket, ON
<i>Co-founder</i>	Oct 2018 - June 2019

- Managed and analyzed company financial records using Excel and Spreadsheet
- Contacted and bartered with suppliers to outsource products from foreign countries
- Helped make over \$2500 in sales in the span of 3 months

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<b>Elections Ontario</b>	Newmarket, ON
<i>Tabulating Deputy Returning Officer</i>	May 2018 - June 2018

- Maintained and worked with a newly introduced electronic tabulating machine
- Assisted voters with submission of their votes while constantly providing quality service
- Collaborated well with co-workers to ensure efficient, high-quality service during fast-paced operations

## PROJECTS

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**Mapa** *Javascript, React, Firebase, Google Maps API, TD Da Vinci*

A heat map that extracts data from virtual customers, categorized into different tags such as entertainment, shopping, food and dining, etc

**RequestMe** *Javascript, HTML, CSS, Java, Adobe Photoshop*

An online E-commerce platform focused on customer requests.

**PartyTime** *React Native, Expo, Node.js, Android Studio*

An app that allows users to find validated local parties with ease.

## INTERESTS

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Programming, Innovating, Investing, Entrepreneurship, Sports, Video Games, Music, Food