

# RAFAEL CORTES MAZZILLO

FULL-STACK DEVELOPER

## PERSONAL INFORMATION

Toronto, Ontario

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Website:

<https://racormaz.github.io/raf-knows/>

## PROGRAMMING LANGUAGES AND FRAMEWORKS

- Proficient at:
  - Vue.js
  - Typescript
  - Javascript
  - TailwindCSS
  - Azure DevOps
- Comfortable with:
  - Django
  - SQL
  - .NET
  - C#
  - Jest
  - NodeJS
  - React.js
- Exposure to:
  - Azure
  - Figma
  - VBA
  - Docker
  - Cypress.io

## LANGUAGES

- English (Native)
- Spanish (Native)
- Italian (Elementary)

## INTERESTS

- Music
- Basketball
- Soccer
- Video Games
- Photography
- Cooking

## SUMMARY

I am a full-stack developer with a focus on front-end development, and on delivering a great user experience. Seeking to utilize my full-stack development experience to further improve on existing or brand new platforms.

## RELEVANT EXPERIENCE

### KPMG Canada

*Lead Software Developer | Oct 2021 - present*

*Senior Software Developer | Oct 2020 - Sept 2021*

- Architected a micro front-end infrastructure for a flagship web platform using the single-spa framework
- Developed and maintained a component library containing 15+ reusable components, using Vue.js + TailwindCSS + Jest, to be used throughout multiple micro front-ends
- Implemented multiple micro front-ends using Vue.js + Typescript, from provided Figma designs, as well as participated in the UX design process
- Mentored and provided development support to junior and co-op developers
- Integrated web apps with various Azure cloud services such as Azure Storage and Azure AD
- Documented guidelines for best practices when working with our teams' Vue.js ecosystem
- Interviewed multiple candidates for junior software developer openings at the company

*Software Developer | Jan 2018 - Sept 2020*

- Gathered requirements, designed and developed a tax calculator web application as the sole front-end developer, using Vue.js + Typescript + Jest, while also maintaining and implementing new features for the backend, built using Django REST Framework
- Improved users' experience by redesigning and reconstructing a legacy .NET Web Application with Vue.js
- Gathered requirements and implemented new features for a .NET WPF application, which calculated and improved the tax allocations of mutual funds
- Reduced processing time of large data sets by 70% through analyzing and refactoring the existing processes

## EDUCATION AND CERTIFICATES

### University of Toronto

*Bachelor of Science*

*Specialist in Computer Science*

*2013 - 2017*

### Microsoft Certified: Azure Developer Associate

*Issued Jun 2021 - Expires Jun 2023*