



Hi, my name is

Donia Amer



A little about me

I'm a design oriented computer engineer based in Toronto, Canada. Fueled by the challenge of solving complex problems and lots of iced coffee, I'm always inspired to build products that start with the user and end with innovation.

For the past couple of years, I've been intrigued by front-end development and all its inner workings. My current toolset includes React, Angular, Typescript, and other various frameworks and libraries related to them.

Education

York University | April 2019

B.ENG. Spec Hons in Computer Engineering

How I can help

Front-End

- React, NextJs, Gatsby, Redux, RxJs
- Angular, NgRx
- Javascript, Typescript
- NodeJs
- Jest, Cypress

Design

- Figma, Illustrator
- Translating complex, technical information into simple visuals (wireframes, processes)

Other Proficiencies

- C, C++
- Java
- Matlab
- Swift
- Android Studio

Where I've worked

KOHO | May 21 - Present

Software Developer at KOHO where I deliver front-end features for the web app in a React and RxJs environment.

Deloitte Digital | Aug 19 - May 21

Front-End Developer at Deloitte Digital where I built immersive and accessible digital experiences for the web in various development environments including React, Angular, and Next Js.

IBM | May 17 - Aug 18

Content Developer at IBM where I managed the documentation repositories, tested site builds, handled client requests, and troubleshooted technical issues with internal documentation software.

Autodesk Research | Jun 16 - Aug 16

Software Development Intern at The Human Parametric Project, where I documented and enhanced features of a desktop software used by the research department at UoT.

A few accomplishments

- Lead a pod of 3 developers to complete features and maintain a web portal for a public sector client. Built with Angular, Typescript, and NgRx.
- Independently delivered a native iOS application for a client in the airline industry. Worked closely with the client, UX researchers, and the UI team to deliver a beta-tester ready POC in two months.
- Identified accessibility gaps in client's web application and microsites. The sites were adjusted to meet WCAG standard in a very short timeline of 3 weeks.