

## NOUR MOKDAD

### EDUCATION

*The University of Toronto: Bachelor of Information*

**Sept '17 - Current**

The BI is a second-entry professional undergraduate program that combines computer and social sciences.

*Parkdale Collegiate Institute: High School Diploma*

**June '17**

Consistently at the top of my class in all subjects. Received the Intelliware Scholarship awarded to the top woman pursuing an education in computer science.

### SKILLS

*Programming Languages:* Java, Python, C, HTML and CSS.

*Software Applications:* Android Studio, Eclipse, IntelliJ, Wing, PyCharm, Visual Age, and Fully adept at Microsoft Office suite (Access, Excel, FrontPage, PowerPoint, Publisher, Word)

Experience with Windows and Linux/Unix operating systems and their associated terminal commands, Git Version Control and Google Firebase.

### PROJECTS

*Android Application: Game Centre*

Created an android application using Android Studio that combined three different tile-base games and a score-keeping system. Through using Google firebase, users were able to make accounts and login from any device.

*Finch Robot: First place at FDM's FemTech Future Hackathon*

Designed an algorithm using finite state machines that made a robot navigate through a maze, implemented the algorithm using Java and loaded it onto a programmable robot.

### CAREER

*The Math Guru: Tutor*

**Oct '17 - Current**

Currently tutoring students from elementary school through 12<sup>th</sup> grade in the development of their math skills.

Collaborate with the parents and teachers of the students to assess each of their needs and to provide a personalized tutoring session.

Develop meaningful and positive relationships with the students through weekly sessions.

*Junior Achievement Company Program: President*

**Nov '16 – Mar '17**

Gained first hand experience in running a business and led a team of 15 students in creating a bath bomb company.

With other team members, we developed group working norms, considered a variety of possible products and business models, learned about roles available within a company and identified different leadership styles.

Translated our interests and skills into a business and created a product-based business to create and sell our product that sold \$1500 worth of merchandise, before liquidating our business.