**(**416) 804-0390

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in linkedin.com/in/djoksimo/

danilojoksimovic.com

github.com/djoksimo/

# DANILO JOKSIMOVIC

## Honours, Software Engineering

#### Skills

- Languages: C/C++, C#, Java, HTML5, CSS3, JavaScript
- Tools and Frameworks: AWS, ¡Query, Git, Bash, Bootstrap4, Node.js, Arduino, Unity3D
- Outstanding team leadership, logistics and collaboration skills

## **Projects**

#### DHMO Destroyer Remote-Controlled Boat | C, Arduino

github.com/djoksimo/DHMODestroyer

- Constructed an Arduino based boat, controlled remotely by an Android application
- Programmed an Arduino Uno board to receive Bluetooth input to control one servo and two DC motors
- Wired Arduino board to motor driver with motors, Bluetooth module, and multiple AA battery packs

#### Personal Website | HTML, CSS, JavaScript, ¡Query, Node.js

github.com/djoksimo/personal-website

- Hosted static website on domain danilojoksimovic.com
- Designed and implemented using HTML, CSS, JavaScript, jQuery, and Node.js

## **Work Experience**

### **Uber Technologies Inc.** | Bicycle Delivery Partner

Sep 2017-Dec 2017

Waterloo, ON

- Five-star delivery rating after twenty deliveries
- Gained practical work ethic whilst managing university studies
- Over eighty kilometres travelled by bicycle in twenty deliveries

#### Zets Orchards Inc. | Technical Researcher

July 2016-Aug 2016 & Jul 2017-Aug 2017

Implemented a Wi-Fi security system for orchard trespassers

Valjevo, Serbia

- Created a proof of concept for a self-navigating surveillance drone
- Researched controlled irrigation, apple-pressing technology, and refrigeration systems

#### Education

#### University of Waterloo

Sep 2017 - Present

Candidate for a Bachelor of Software Engineering, Honours degree with Co-op

#### **Achievements**

#### MEC Race 6 | Full Marathon

Sep 11, 2016

Ran a full marathon (42.2 kilometres) and finished in 24<sup>th</sup> place

#### Water Polo Canada | Men's National Champion

Sep 2016 - Apr 2017

Played water polo for the Toronto Golden Jets Water Polo club for six years

• Competed in Men's League of Water Polo in National Champion's League

#### TDSSAA | Toronto City Champion

Mar 2017 - Jun 2017

Captain of the Lawrence Park Collegiate Institute's water polo team