# **Baris Bagcilar**

(416) 554 - 5242 | Toronto, ON





## Education

2017 – 2020 BSc in Computer Science, Honours – York University, ON 2009 – 2013 BA in Psychology, Honours – Brock University, ON



#### Skills

Fluent languages English, Turkish

Programming languages Java, JavaScript, Python, C

Web development CSS3, HTML5, Node.js, React.js, SQL

IDEs IntelliJ, Eclipse, PyCharm, CLion, Android Studio, Visual Studio

Others UNIX environment, version control using Git



## Experience

Paramed & VHA
October 2013 – Present

### Nursing and Personal Support Coordinator

- Accept or reject service offers/changes, run weekly reports and take appropriate action in a fast-paced office environment
- Schedule patient visits through the availability and allocation of qualified medical staff with skills to match patient needs with absolute precision, in collaboration with supervisors and coordinators of different disciplines
- Successfully met daily deadlines and decreased the number of patients needing daily service, actively participating in removal of Quality Improvement Notices from the Local Health Integration Network
- Created guideline manuals for data entry and patient file modifications that are currently in use

Lassonde School of Eng. April 2019 – Present

#### Teaching Assistant | Programming for Mobile Computing

- Demonstrating and providing tutorials on core concepts
- Marking of labs and lab tests, invigilation of tests and examinations
- Provision of office hours for students outside scheduled class hours

York University January 2019 – Present

## Research Assistant | Sagittarius Literature Digitizing Project

- Responsible for web development, web design and interactive web hosting
- Developing a chatbot using IBM Watson Assistant for the Shaw Festival
- Integration of the Watson Assistant API into the developed website

#### Brock University Sept. 2011 – April 2015

#### Research Assistant | Attention Lab (Cognitive Psychology)

- Responsible for data collection, sorting/cleanup, and participant recruitment
- Responsible for entry of quantitative and qualitative data, as well as preparation, management, and manipulation of extensive databases, working mainly with SPSS and Microsoft Excel
- Administered computer based experimental tasks to participants
- Aided in literature research using psychological databases supported by Brock University, as well as various independent databases

#### HIN Nov. 2015 – Nov. 2016

#### Voluntary Board Member | Healthcare Interpretation Network

- Incorporated interpretation services in healthcare through facilitation of accurate communication between service providers and patients/clients in order to increase quality of care, and supported the goals of the National Standard Guide for Community Interpreting Services in doing so
- Increased awareness of importance of interpretation services by involving healthcare service providers and interpreting service providers in the organization
- Represented the Organization formally and informally to other associations, societies, government officials, and business representatives

## **Achievements**

- Member of the Turkish National Ice Hockey Team competing in International Ice Hockey Federation World Championships
- Performed in several large music festivals as a member of a band, as well as performing in collaboration with the Turkish Armed Forces choir during the formal Independence Day celebrations in Turkey