## Mateusz Bocian

202 Rankin Cres. Toronto, ON 416.716.8695 mateusz.bocian@mail.utoronto.ca http://matty99.github.io/

Education

#### University of Toronto

Honours Bachelor of Science (B.Sc.), Computer Science 2009 - Present (Expected 2014)

**Technical Skills** 

Web Development Web Design Software Engineering Object Oriented Design Databases

Work Experience

# Web Coordinator at University College Literary & Athletic Society

March 2011 - Present (About 3 years)

In charge of building and maintaining the University College Orientation website. The website was the primary registration method for first year students planning to participate in the event. Managed the information of approximately 650 students and collected over \$50,000 in orientation funds through online registration.

Update and maintain the content of University College Literary and Athletics Commission website regularly. This website notifies University College students of upcoming events and programs, as well as positions available on campus

Migrated the site and associated tools to a dedicated web server. Worked with an artist to create a new Wordpress template to meet the needs of the organization. The new layout is scheduled to go live in March.

## Game Programming Intern at Little Guy Games

May 2013 - September 2013 (5 months)

Main developer in charge of a large Javascript project. Focused on improving start time, cleaning up the front-end, as well as optimizing and sanitizing database queries.

One of two Unity programmers involved in creating a prototype of a children's web game. The game had two sections, surface and battle, and I was the programmer in charge of the battle portion of the game. Worked closely with the game designers and a number of artists. Daily tasks included rapid feature development, game balancing, and testing.

#### Programming/Systems Intern at Scholars Portal

May 2011 - May 2013 (2 Years)

Main programmer behind a web application which provides the license information for many electronic resources for staff, faculty, and current students including e-journals and e-books. The application is used by 30 universities across Canada.

Worked on a search engine for e-journals, and e-books used by 21 Ontario universities. Created tools that assisted with daily operations such as loading, editing, and testing of website content. Contributed to the front-end content of the

Relevant Projects

#### Stock Target Prices (stocktargetprices.com)

March 2011 - present (About 3 years)

Stock Target Prices is a web startup that aggregates financial projections of nearly 400 analysts covering over 5000 companies. I worked with the Python tool in charge of database control to increase efficiency of the site while adding new functionality to the tool.

The project is currently being migrated to a Django framework and undergoing a complete redesign which I am in charge of and is scheduled to go live later this month. The focus of the redesign is usability and responsiveness.

## Introduction to Software Engineering (CSC301)

February 2012 - March 2012 (2 Months)

Worked in a team of five to develop a request for proposal search engine that was hosted live. The crawler portion of the search engine was written in Java and it prepared the database. The web portion used PHP and MySQL to provide search results based on keywords found within the documents.

## Toronto Tennis Camp

January 2012 (1 Month)

Worked independently for one months time completely redesigning the camp website. Had frequent meetings with my supervisor to ensure content was modified quickly and precisely. Focused on SEO, responsive layout, and usability.

Languages and Interests

Coding, Ultimate Frisbee, Skiing, Comedy, Guitar Fluent in English, Polish and Partial German

References

Available upon request