# Zach Munro-Cape

## WORK EXPERIENCE

MAY 2014 - AUGUST 2015

Orbis Access, Canada/Bermuda

Developer / Project Manager Intern

Conceptualized and created the 5th annual Orbis Challenge which had the highest student sign up and feedback scores than any year previous. Responsible for the curation of a platform and web performance testing stack. Defined the requirements and implemented an internal release tracking and compliance tool. Worked with a scrum team across the entire development stack. C#/ASP.NET, Python, Java, Javascript/Angular.

SEPTEMBER 2012 - MAY 2014

New College, University of Toronto

IT Support Staff

Reduced downtime of lecturing equipment through creation and implementation of monitoring program. Assisted in a hardware upgrade across all departments. Routine support and maintenance for students and faculty.

SEPTEMBER 2012 - APRIL 2014

University of Toronto

Student Mentor

Organized and facilitated bi-weekly academic, social, and career development events for first year students in the Department of Computer Science.

## LEADERSHIP

SEPTEMBER 2015 - DECEMBER

University of Toronto

Teaching Assistant

Led weekly tutorials ranging from MongoDB, to web security, to social coding and the advent of GitHub.

May 2013 - SEPTEMBER 2013

**UofT Hacks** 

Hackathon Executive

Focus was on the day-of operations providing logistical support to the event involving hundreds of students from across North America at U of T for a completely student-led Hackathon.

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## **EDUCATION**

2011 - 2016 Hons. B.Sc Computer Science

CGPA: 3.70 - DEAN'S LIST University of Toronto

2008 - 2011 International Baccalaureate

PHILOSOPHY, HISTORY AWARDS

Halifax, Nova Scotia

## **PROJECTS**

#### **Slacker News**

News aggregator for the Slack communication platform. Sources included Hacker News, the BBC, and more.

Golang.

#### **Static Contact**

Web service that allows a contact form to be added to any website.

Golang, MongoDB.

## myLiveNotes

Live document reader and annotator aimed at students and teachers.

NodeJS, Ruby, React.

### **MarkUs**

Implemented the ability to programatically manage student git repositories; overall project documentation, UX.

Ruby on Rails, PostgreSQL, git.

## AWARDS AND RECOGNITION

RUGBY League Champions,

Bermuda 2015.

Sprint Kayaking Medals at the National

Level in Sprint Kayaking.

2008-2010.

ROBOTICS Won Acadia University's

High School Robotics contest two consecutive

years.

PROGRAMMING Won the Saint Mary's

Programming Challenge in my final year of high school.