

# kristianott

Masters Student & Software Developer

## contact

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## languages

English  
German

## programming

PHP|JavaScript  
Python|MATLAB  
C#|Java|C/C++  
HTML|CSS|XML|JSON  
MySQL|MS SQL  
Git|VisualStudio|Eclipse

## education

- 2015–2017 **Master** of Science Informatics Kiel University of Applied Sciences, Kiel, Germany
- 2010–2014 **Bachelor** of Science Mathematics & Computer Science Ryerson University, Toronto, Canada

## experience

- 2015 **Diamant Software GmbH & Co. KG** Bielefeld, Germany  
*University Internship*  
Developed a system designed to obtain customer feedback after a support ticket had been closed. Also further developed a system designed to collect & analyse application and server logs from clients. This data was displayed on a website that was used internally by the support team.  
**technologies:** C#, XML, XSL, SQL, IIS Server
- 2011–2015 **Inclusive Media & Design Center | Ryerson University** Toronto, Canada  
*Research Assistant / Software Developer*  
Developed a desktop & web application called LiveDescribe which allows users to create amateur audio description of videos. With the web version of LiveDescribe, users could also search for and add descriptions to YouTube videos.  
**technologies:** PHP, MySQL, JavaScript, C#, Git, CodeIgniter, YouTube APIs

## awards

- 2012–2014 **NSERC Undergraduate Student Research Award** Faculty of Science, Ryerson University  
Awarded to a student who demonstrates promising academic success in a science or engineering discipline.
- 2013 **Paul and Anna Maria Bonato Scholarship** Faculty of Science, Ryerson University  
Awarded to a Mathematics student with the highest cumulative GPA.
- 2012 **Howard Kerr Memorial Scholarship** Faculty of Science, Ryerson University  
Awarded to a Mathematics student with the highest cumulative GPA.

## volunteer work

- 2013–2014 **Mathematics Course Union - Vice President** Faculty of Science, Ryerson University  
Organised social and academic events for the mathematics student. Also attended department meetings to represent the students.
- 2013–2014 **Mathematics Course Union Webpage** Faculty of Science, Ryerson University  
Created and Maintaining Ryerson's Mathematics Course Union Web Page.

## interests

**professional:** web development, image analysis / computer vision, audio processing, data mining / machine learning **personal:** guitar, biking, snowboarding, camping, music