

# Martin Hanzel

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## Education

B. Sc. Honours Biomedical Science and Computer Science, Extended French, class of 2017.  
University of Ottawa.

## Experience

- 2014-2016     **Student Mentor, University of Ottawa**  
Ran weekly study groups for first-year students at uOttawa.  
Created lessons and specialized learning material.  
Worked in a team to manage projects and organize events that improved student experience.
- 2014-2016     **President, iGEMuOttawa**  
Led a small team of student researchers and managed laboratory affairs.  
Developed and performed original research in a cutting-edge field of biology.  
Consulted for an up-and-coming biotech/bioinformatics startup at uOttawa.
- 2013-2015     **Freelance Web Developer**  
Worked personally with clients to create custom web sites. Clients include: uEducate, uOttawa Healthcare Symposium, Actions for Healthcare.
- 2013-2014     **Research Associate at Kaern Lab, University of Ottawa**  
Performed original synthetic biology and genetic engineering research.  
Secured sponsorship from private beneficiaries, such as GSL Biotech LLC.  
Developed specialized bioinformatics solutions for data analysis and automation.
- 2011-2014     **Web Developer, ThinkWrap Commerce**  
Worked in a team to create and deliver complex, high-performance e-commerce applications. Clients include Simons, Princess Auto, among others.  
Independently developed innovative, computer-driven solutions for data analysis and targeted marketing.
- 2013           **Founder of uEducate, University of Ottawa.**  
Involved in academic outreach to high-school students.  
Provided an annual science competition to Ontario high school students.  
Created financial scholarships for aspiring science students at uOttawa.

## Skills

- Extensive programming experience and technical knowledge.
- Fluency in many technologies, including Java, C#/.NET, HTML, CSS, JS, Ruby, Node.js.
- Hard worker, good organizational skills.
- Ability to rapidly learn and apply new concepts and skills.
- Languages spoken: English, French, Slovak, Czech.

*References available upon request.*