

Ray Winardi

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Webpage: <https://kyrigan.github.io>

Skills

- *Proficient in PHP, Python, Java, C++. bash and assembly (NASM)*
 - *Familiar with web programming and Javascript frameworks*
 - *Competent with functional programming*
 - *Experienced with UNIX systems*
 - *Adapts well to new environments*
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Experience

McMaster Computing and Software Department / Teacher's Assistant

September 2016 - December 2016, Hamilton, Ontario

- Taught functional programming and computational concepts to first time programmers.
- Responsible for marking, invigilation and running tutorials.

McMaster Computing & Software Outreach / Instructor

May 2016 - June 2016, Southern Ontario

- Taught middle-schoolers simple programming to create graphics and animations.
- Designed easy-to-customize game templates.

McMaster's L.E.A.P / Instructor

May 2017 - August 2017, Hamilton, Ontario

- Explained computer science principles to high-schoolers.
 - Presented myself as a model student of McMaster University.
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Education

McMaster University /

Bachelor of Applied Science, Honours Computer Science, Co-op

September 2015 - Present, Hamilton, Ontario

Bina Bangsa International School /

General Certificate of Education - Advanced Level

September 2013 - June 2015, Jakarta, Indonesia

Awards

- *Recipient of Ashbaugh Scholarship at McMaster University*
 - *Completion of Cambridge International Examinations O-Level and A-Level with Distinction*
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Extracurriculars

McMaster Engineering Musical / Cast Member

September 2015 - Present

- Dedicated approximately 10 hours a week throughout two school semesters to learn choreography and memorize lines.
 - Participated in team-building workshops encouraging co-operation, trust and improvisation.
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