

Maxwell Huang-Hobbs

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OBJECTIVE An internship working in the field of computers, with notable interests in web technologies, information processing, and game programming.

EDUCATION University of Toronto, Toronto, ON, expected May 2017
Specialization: Computer Science
Minor: Visual Arts

COMPUTER SKILLS *Languages & Software:*
HTML, CSS, Javascript, PHP, Python, Java, Ruby on Rails, Markdown, LaTeX
Adobe Photoshop/Illustrator, Microsoft Office, OpenOffice, LibreOffice
Operating Systems: Windows XP/7/8, Linux (Ubuntu), Mac OSX.

WORK EXPERIENCE *Lab Assistant* Wistar Institute, Summer 2013
Doctor Maureen Murphy's lab, Philadelphia, PA

- Ran cultures in vitro on cancer cells transfected to express different polymorphisms of the p53 gene

Web Development Intern May, 2013
Netreach Technologies, Ambler, PA

- Bug testing proprietary cmScribe content management system
- Modifications to client sites (Berlitz Colombia, Hope Lodge, Away to Donate)
- Built a template blogging-site and ported it to cmScribe as a Senior Project

Lab Assistant Summer 2011
Applied Separations, Allentown, PA

- Conducted experiments using supercritical CO_2 as a solvent to extract various compounds from algae and dye ceramic gun parts

Extra in The Last Airbender Summer 2009
Paramount Studios, Philadelphia, PA

PROJECTS *WardScore:* a web-application to track players' warding in League of Legends
Dgr_Dr (Degrader): an image sharing service that degrades images as they are viewed
FileDump: a file-sharing service that pits files against each other in an elo system
Missed Encounters: a short visual novel made for the 0hr gamejam
EnigmaSM Website: built website for the EnigmaSM hackergroup
(links to all projects also available on my personal site, at top)

HOBBIES Playing Music (guitar,banjo,vocals,upright bass,trombone), Rock Climbing, Running

EXTRA-CURRICULAR ACTIVITIES Elected *House Manager* and Phikeia Educator, Phi Delta Theta Fraternity
Member, Game Design and Development Club
Member, Magic the Gathering Club
Member, Archery Club