

Aaron Shang-Wei Young

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EDUCATION

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| Oberlin College <i>Bachelor of Arts in Computer Science</i> | Oberlin, OH | September 2013 – Present Expected, May 2016 |
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Relevant Courses: Data Structures, Programming Abstractions, Systems Programming, Computer Organizations, Operating Systems, Algorithms, Discrete Mathematics, Multivariable Calculus
Expected Fall 2015: Computer Networks, Database Systems, Mobile Applications

TECHNICAL SKILLS (comfort level in parentheses)

Languages: Java (5/5), Python (3/5), C (3/5), Scheme (2/5), MySQL (2/5), MIPS (2/5)

Web: HTML (3/5), CSS (3/5), PHP (1/5), Bootstrap (1/5)

Other: Git (4/5), UNIX (3/5), LaTeX (2/5), Vim (2/5)

EXPERIENCE

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|---|-------------|--------------------------|
| Oberlin College CSCI 280 (Algorithms) <i>Teaching Assistant</i> | Oberlin, OH | September 2015 – Present |
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- Hold office hours and grade weekly homework assignments

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| Oberlin Summer Research Institute <i>Computer Science Department Research Assistant</i> | Oberlin, OH | June 2015 – August 2015 |
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- Programmed scripts in Python to analyze 800,000+ emails from disposable email addresses
- Investigated the uses and misuses of disposable email services, as well as their security ramifications

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| Oberlin College Library <i>Web Assistant</i> | Oberlin, OH | September 2014 – May 2015 |
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- Responsible for content management, design, and frontend programming of website hosted on Wordpress (Mellon Foundation project)

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| Transpacific IP <i>Assistant Market Analyst</i> | Taipei, Taiwan | January 2014 |
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- Researched Medical Imaging and wearable medical devices market in East Asia and the U.S.
- Performed market trend analysis and buyer information using company annual reports

PROJECTS

Personal website.....aaronwyoung.com

ORGANIZATIONS

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| Oberlin College Computer Science Majors Committee (CSMC) | September 2015 – Present |
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