

# Akshay Raj Verma

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▪ Phone: 248-652-9102 ▪ Github: [github.com/arvvvs](https://github.com/arvvvs) ▪ Website: [arverma.me](http://arverma.me)

## Profile:

- Currently a Junior at State University of New York at Binghamton
- Major: Mathematics Minor: Computer Science
- Programming Experience with Python, Visual Basic Advanced, C, C++ and Java
- Multiple years of experience with computers including different Operating Systems, some hardware and network skills
- Experience in Service and Leadership

## Experience:

### Mercer

(July 2012-August 2012)

- Interned at Mercer, a Human Resources consulting firm, at their Shanghai office.
- Enhanced Excel Spreadsheets by developing VBA programs, helped with troubleshooting other computer issues.

### Grainger

(July 2011-August 2011)

- Interned at Grainger, an industrial supply company, at their Shanghai warehouse. Assisted Engineers with research on US regulations for Grainger products.
- Assisted employees with other engineering tasks.

## Leadership and Volunteer Experience:

Participated in the Center for Civic Engagement's (CCE's) 'Bridging the Digital Divide' Project (Spring 2012)

- Refurbished old computers by fixing up any hardware problems, installing new RAM, cleaning the internals, installing new hard drives and reinstalling the OS. Computers were later sent to a program which taught computer skills to the computer illiterate.

Helping start a Binghamton University Bike Share

(Present)

- Working with the local 'Intellectual Decisions for Environmental Awareness Solutions' (IDEAS) chapter to start a Bike Share Program at Binghamton University. Currently working to launch a website, with a group of other programmers, through the use of Twitter Bootstrap.

## Relevant Skills:

- Familiar with Macs, Windows (Up to Windows 7), and Linux (Primarily Ubuntu)
- Familiar with Python, Visual Basic Advance, C, C++ and Java
- Familiar with HTML/CSS
- Some familiarity with i386 Machine Language and Visual Basic Advance

## Relevant Courses

- Data Structures and Algorithms
- Computer Systems
- Calculus 1, Calculus 2, Linear Algebra

## Other Education:

Attended MHacks: Hackathon conference at University of Michigan

(September 2013)

Experience in dealing with multiple cross cultural issues including language and culture divide:

- Lived in four different countries (including the US). Fluent in English and Hindi and have some experience in Mandarin.

High School: Shanghai American School, IB Diploma

(August 2008-May 2011)