

# Akshay Verma

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## CITIZENSHIP: American CONTACT

**Email:** averma2@binghamton.edu **Github:** github.com/arvvvs **Website:** arverma.me  
**Cell Number:** 248-602-8828

## SUMMARY:

Passionate, well rounded, globally aware individual. Experienced with living in many different countries. Solid top tier education in Mathematics backed up with excellent Computer Science skills

## EDUCATION

**State University of New York, Binghamton**  
*Bachelor of Arts, Mathematics Minor, Computer Science, August 2015*

## COMPUTER SKILLS

**Languages:** C++, C, Java, Python, Visual Basic Advanced,  $\text{\LaTeX}$   
**Web Development:** HTML, CSS, JavaScript, PHP, JQuery, Experience with MVC's  
**Applications:** Vim, Eclipse, Visual Studio, Git, GitHub, VirtualBox  
**Databases:** MSSQL  
**Operating Systems:** Linux (Primarily Ubuntu and Arch), Windows, Android

## RELEVANT COURSES

**Data Structures and Algorithms:** Familiar with different data structures and algorithms  
**Computer Systems:** Knowledge of Hardware and i386 Assembly Language  
**Calculus:** Calculus 1, Calculus 2, and Calculus 3

## EXPERIENCE

**Tutor** InstaEDU  
June-August 2015 Online  
Tutored students in Computer Science and Math. Helped students do their Homework, while explaining any key concepts to them. Received excellent reviews and recommendations

**Website Development**  
Fall 2014 Binghamton University  
Helped start a Bike Share program with other students. Launched a website with a group of other programmers through the use of Twitter Bootstrap

**Volunteer** Bridging The Digital Divide  
Spring 2012 Binghamton University  
Refurbished old computers by fixing any hardware problems, installing new RAM, cleaning the internals, installing new HDD, and re-installing their OS. Computers were later used by a program to teach programming to the Computer illiterate

**Intern** Mercer Consulting  
July-August 2012 Shanghai  
Enhanced Excel Spreadsheets by developing VBA programs, helped with troubleshooting other Computer issues

## OTHER EDUCATION

**High School:** Shanghai American School Pudong Campus, IB Diploma  
**Hackathons:** MHacks, HackBU  
**Other:** Lived in four different countries- USA, India, Japan, and China

## INTERESTS

Running (regularly run half marathons), Reading (fiction and non fiction), Meditation, Volunteer Work, Traveling