Akshay Verma

CITIZENSHIP: American

CONTACT

Email:averma2@binghamton.edu **Github:** github.com/arvvvs **Website:** arverma.me

Cell Number: 248-602-8828

EDUCATION

State University of New York, Binghamton

Bachelor of Arts, Mathematics with a Minor in Computer Science, December 2015

COMPUTER SKILLS

Languages: Python (proficient), C++ (fluent), JavaScript(including ES6 and TypeScript), PHP(prior experience), Java(some experience)

Web Development: HTML, CSS/Sass, JQuery, Node.JS, Express, AngularJS, and Flask

Databases: Microsoft SQL, MySQL

Applications: Git, GitHub, BASH

Operating Systems: Linux (Primarily Ubuntu), Windows, Android

RELEVANT COURSES

Data Structures and Algorithms: Familiar with different data structures and algorithms

Computer Systems: Knowledge of Hardware and i386 Assembly Language

Mathematics: Calculus, Complex Variables, Number Systems

EXPERIENCE

Codecademy Advisor　　　　　　　　　　　　　　　　　　　　　　　　　　　　Codecademy

March 2016-Present　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　Online

- Provide coaching and advice to Codecademy's online learners
- Tutor learners in HTML/CSS, JavaScript, JQuery, Python, AngularJS, Git and BASH

Intern Software Engineer　　　　　　　　　　　　　　　　　　　　　　　　　　　Wayfair

November 2015-January 2016　　　　　　　　　　　　　　　　　　　　　　　　　　　Boston

- Implemented a web based interface to manage Google Adwords Campaigns using Wayfair's custom PHP based stack
- Built a preliminary web application to showcase a potential version of Wayfair.com's Wishlist app

Tutor　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　InstaEDU

June-August 2015　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　Online

- Tutored students in Computer Science and Math. Received excellent recommendations
- Primarily taught C++, and some Calculus

Volunteer Website Developer

Fall 2014　　　　　　　　　　　　　　　　　　　　　　　　　　　　　Binghamton University

- Helped launch a Bike Share program with other Binghamton University students
- Built a website to advertise the Bike Share program, and promote Bike Lanes in Binghamton as part of a team

OTHER EDUCATION

High School: Shanghai American School Pudong Campus, IB Diploma

Hackathons: MHacks, HackBU

Other: Lived in five different countries- USA, India, Japan, Luxembourg and China

INTERESTS

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