

Mohib Azam

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EDUCATION

September 2015 – Present

Northeastern University, Boston, MA

Intended B.S. in Computer Science and Computer Engineering (Expected Graduation date: May 2019)

Current GPA: 3.542, Dean's List for Spring 2016 and Fall 2016 semesters

Current Courses (Summer 1): Number Theory, Web Development

Past Courses: Electronics, Digital Design, Algorithms & Data, Software Development, Object-Oriented Design, Embedded Design, Circuits and Signals, Fundamentals of Networks, Fundamentals of Computer Science 1 + 2, Discrete Structures, Logic and Computation, Differential Equations, and Probability & Statistics

September 2012 – May 2015

Andover High School, Andover, MA

Advanced Placement Courses: AP Calculus BC, AP Physics B, AP Chemistry, AP Statistics, and AP Physics C

COMPUTER SKILLS

Languages and Development Tools:

Experienced with: Java, Javascript, and C++ Exposure to: HTML/CSS, Git, Node.js, MongoDB, and Verilog

Operating Systems:

Experienced with: Windows Exposure to: Mac OS and Linux

Software Tools:

Experienced with: Solidworks, AutoCAD, and Microsoft Office Exposure to: MATLAB

EMPLOYMENT AND EXPERIENCE

January 2017 – Present

Tutor for Fundamentals of Computer Science 2 (CS2510), Northeastern University, Boston, MA

Class utilizes Java to teach various Object-Oriented Design concepts such as classes, methods, interfaces, subclasses, mutation, and loops. Duties included:

- Hold office hours for aspiring Computer Science majors to help with homework
- Provide assistance with practice problems for a Lab period of about 35 students
- Grade homework and provide feedback

September 2016 – December 2016

Tutor for Fundamentals of Computer Science 1 (CS2500), Northeastern University, Boston, MA

Class utilized DrRacket to teach students the design principles for tackling Computer Science problems and the basic concepts of coding, including data types, structures, conditionals, lists, and abstraction

- Performed largely the same tasks as the above job

References furnished upon request