https://www.Douglas-Silverman.github.io

914-610-1418 https://www.linkedin.com/in/douglas-silverman 25 Garey Drive, Chappagua, NY 10514

dpsilverman@umass.edu

Education

University of Massachusetts, Amherst B.S. Computer Science & B.S. Mathematics GPA: 3.23

Graduation Date: December 2020

- CS 187 Programming with Data Structures
- CS 220 Programming Methodology
- CS 230 Computer Systems Principles
- CS 240 Reasoning under Uncertainty
- ❖ CS 250 Theory of Computation / Discrete Math
- CS 311 Introduction to Algorithms
- CS 326 Web Programming
- CS 373 Introduction to Computer Graphics
- CS 383 Artificial Intelligence
- CS 589 Machine Learning

- Math 233 Multivariate Calculus
- Math 235 Linear Algebra
- ❖ Math 411 Abstract Algebra
- Math 456 Mathematical Modeling
- ❖ Math 513 Combinatorics
- ❖ Math 551 Introduction to Scientific Computing
- Stats 515 Statistic I
- Stats 516 Statistics II

Skills

Programming:

Java, C, JavaScript, Python, Angular.js, React.js, HTML, CSS, Node.js, AWS

Familiar Programs:

Eclipse, git, Visual Studio, Blue J, Ocelot, Virtual Box, Vagrant,
Microsoft Office(Word, PowerPoint, Excel)

Experience

Coach & Crew – Web Development Intern (Summer 2019 – Present)

- Worked as a Remote Intern for a startup company that is based out of Los Angeles
- Created different webpages using Angular, Typescript, HTML, and CSS
- ❖ Worked with a team to make multiple different parts of the website work seamlessly
- ❖ Had to Communicate smoothly over different time zones, mainly through email and Slack

Residence Hall Security – Monitor (Spring 2019 – Present)

- * Responsible for the inflow of student residents and quests into building
- First line of Security for unauthorized personnel attempting to enter the building
- Call for assistance if students are injured or too intoxicated to care for themselves

Leadership

Umass Ultimate Frisbee Club Team (2016 - 2018)

Leadership Committee - team management - tournament planning - logistics

Umass Ultimate Frisbee Dev Team Captain(2019-Present)

Help mold young/new players to become great Ultimate players Teach on the field offensive and Defensive Strategies Practice planning, and logistics