Leslie "Tucker" Massad

181 Stanwich Road
Greenwich, CT 06830

Cell: (203) 980-9787
Email: tuckermassad@gmail.com

EDUCATION

Union College, *Schenectady, NY* — *June 2018 Graduation*
Bachelor of Arts, Computer Science Major

– **Relevant Coursework**: Computer Security (*Python*); Compiler Design (*C*); Theory of Computing; Robotics (*Python*); User Interfaces (*HTML/CSS/JS*); Computer Organization (*C & MIPS Assembly*); Large-Scale Software Design (*Java*); Algorithm Design & Analysis (*Java*); Data Visualization (*Java*); Game Development (*Python*); Macro/Micro Economics; Discrete Mathematics
– **Senior Thesis**: Created Python scripts to extract and analyze 6.5 million public 'tweets' as well as to evaluate the emotional sentiment of Twitter posts. Successfully demonstrated that Donald J. Trump's tweets that relay negative sentiment produces a statistically significant difference in his engagement with public users compared to his tweets of positive emotional sentiment
– **Activities**: Member of Chi Psi Fraternity, Habitat for Humanity, Intramural Lacrosse/Basketball

Loomis Chaffee School, *Windsor, CT* — *May 2014 Graduation*

– Completed Java Programming & AP Computer Science
– Completed Advanced Mathematics track including Advanced Calculus; completed Biology, Chemistry, Physics
– Developed strong writing skills through rigorous English/writing program
– Studied Spanish for 6 years and completed High School Spanish 4

WORK EXPERIENCE

Infosys Ltd. *Associate* — *Current*

- Full-Stack Java developer focusing on building clean, effective, and thoroughly tested code that integrates properly developed presentation, business logic, & data access/source layer architectures.

Imarc LLC. *Web Developer Intern* — *Summer 2017*

- Completed summer internship working as a web developer for this award-winning digital agency serving mid-sized to blue-chip companies. Collaborated with creative team to design websites and applications with high quality user interfaces that optimized simplicity, clarity, consistency, intuitiveness, efficiency and responsiveness
- Responsible for building, editing and maintaining client websites, intranets & applications with well-written, HTML, CSS, JavaScript, & PHP. Earned full responsibility to edit and maintain websites for two key clients, Security Scorecard (*securityscorecard.com*) and Digital Guardian (*digitalguardian.com*)

LAN and PC Services, Inc. *Network Solutions Engineer* — *Summers 2012, 2014, & 2015*

- Completed three full-time summer internships for this boutique outsourced IT service company. Multiple projects and responsibilities included on-site & remote support as well as various hardware repairs and distribution preparation

LEADERSHIP & TEAMWORK ACTIVITIES / ACCOMPLISHMENTS

Quantitative Finance Group — *Academic Years 2016-2018*

- Member of Union College's team for the 2016 & 2017 Chicago Quantitative Alliance Investment Challenge, tasked with implementing factor-based equities trading strategies and back testing them in Python against historic data using tools such as Pandas and NumPy

President of Investment Club — *Academic Years 2011-2013*

- #1 among 150 student participants in year-long online simulated stock investment game, which resulted in being named President of investment club for 2012/2013 academic year. Researched and traded stocks to grow simulated portfolio by 16 times over 7-month time frame

Varsity Football Team — *Fall Seasons 2014, 2013, 2012, 2011, 2010*

- Offensive guard and defensive tackle. Earned 4 Varsity letters. Earned a starting position in Junior & Senior years
- Helped team win the Fairfield League championship and multi-state division championship in 2011

Varsity Lacrosse Team — *Spring Seasons 2014, 2013, 2012, 2011*

- Midfielder. Earned 4 Varsity letters. Earned starting position in Junior & Senior years

SKILLS AND PROFICIENCY

- Core Languages: C, Java, Python, MIPS Assembly Language
- Frameworks & Technologies: Spring, Hibernate, Junit, Selenium, Log4J
- Web & Markup Languages: HTML, CSS, JavaScript, PHP, Angular, NodeJS
- Database Languages: MySQL
- Familiar with Linux, Windows, & Mac environments as well as Git version control

PERSONAL INTERESTS: Coding, PC Gaming, Computer-based music creation, Skiing, Backpacking, Mountain biking