

Lester Lee

39 Chapin Hall Dr., 1784 Paresky, Williamstown, MA 01267 • 347-302-0274 • contact@lester-lee.com

EDUCATION

B.A., Computer Science, Williams College, Williamstown, MA	Expected June 2019
<i>Relevant Coursework:</i>	
Algorithm Design & Analysis	Roguelike Game Design
Computer Organization	Machine Learning
Human-Computer Interaction	Principles of Programming Languages
Distributed Programming	Data Structures & Advanced Programming
Natural Language Processing	Theory of Computation
GPA: 3.9	Honors: Dean's List (4 semesters)

PROFESSIONAL EXPERIENCE

Teaching Assistant, Williams College Computer Science Dept., Williamstown, MA	January 2018 – Present
<ul style="list-style-type: none">Assisted the professor teaching CSCI 256: Algorithm Design & AnalysisHeld weekly office hours to reinforce class material and guide students through mathematical proofsReviewed pseudocode and graded weekly assignments for 30 students	
IT-Web Intern, VanEck, New York, NY	June 2018 – August 2018
<ul style="list-style-type: none">Aided website migration from Ektron to Episerver by building Episerver pages, writing CSS, and updating existing CSHTML templates to ensure user interface consistencyIntegrated content editor TinyMCE with customized settings into Episerver architecture using C#Built social media preview templates and custom campaign pages in EpiserverTested VanEck web pages during migration process and logged issues into JIRA tracking system for developers	
Full Stack Tech Intern, Algora, PBC., Williamstown, MA	January 2018 – March 2018
<ul style="list-style-type: none">Worked with senior developer on a web application deployed in a Google App Engine Python environmentDesigned Jinja2 templates and wrote front-end code, such as form validation and paginationUsed Google Kubernete clusters to integrate a collaborative coding workspace into the website	
Google igniteCS Student Leader, Williams College, Williamstown, MA	April 2017 – December 2017
<ul style="list-style-type: none">Collaborated with other team members in designing a Google igniteCS educational outreach program to teach computational thinking at Mount Greylock Regional HSAssisted in developing a curriculum to teach high school students Python and foundational programming skillsDeveloped lesson plans and classroom activity blueprints to engage students in learning computer science	
Instructor, iD Tech Camps, New York, NY	June 2017 – August 2017
<ul style="list-style-type: none">Mentored elementary and middle school students in developing individual coding projects, which were showcased to their parentsAdapted lesson plans to help students better meet curriculum objectives, such as an understanding of programming control structures as well as Java and Python syntaxMaintained a friendly learning environment in classrooms of 8 students	
Tutor, Williamstown Elementary School, Williamstown, MA	October 2015 – May 2017
<ul style="list-style-type: none">Coached underperforming students in developing their grasp of the English languageGuided students in homework and examination skillsAssisted teachers with classroom activities and maintaining classroom discipline	
Graphic/Web Designer, CubeDepot USA, New York, NY	May 2016 – August 2016
<ul style="list-style-type: none">Created advertisement banners displayed on site homepage and social mediaDesigned and implemented a product selection tool that allowed for the sale of a new product type	
Receptionist, Stuyvesant HS Alumni Association, New York, NY	December 2014 – June 2015
<ul style="list-style-type: none">Managed a large-scale customer database de-duplication	

- Facilitated communication between current students and alumni by matching common interests and resolving student inquiries
- Organized student and alumni events, including class reunions and general meetings

TranSmart Logistics, Inc – Jamaica, NY, *Receptionist*

Summer 2013

- Increased office productivity by organizing data and improving file accessibility
- Customer communication and outreach

PROJECTS

Independent Study on Information Visualization

<https://www.lester-lee.com/f2018-info-vis/>

- Independently guided research under the mentorship of a professor
- Learn about theory, implementation, and evaluation of data visualizations

PIN: Who Knows What Where?

<https://www.lester-lee.com/curious-places/>

- Collaborated with two students to design a mobile platform that centers around location-based information sharing and curiosity satisfaction
- Conducted contextual inquiries and iterated through many versions during the design process, culminating in a PDF high-fidelity prototype of the application

SKILLS

<http://www.github.com/lester-lee>

Proficient: Python, Java **Familiar with:** Scala, C, C++, C#

Web: HTML5, JavaScript, CSS3, SASS, Jinja2, Liquid, Jekyll

Design: Adobe Photoshop CC, Adobe Illustrator CC, Paint Tool SAI

Personal Website: <https://www.lester-lee.com> | I am a visual artist and enjoy creating and looking at art.