Lester Lee

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EDUCATION

B.A., Computer Science, Williams College, Williamstown, MA

Expected June 2019

Relevant Coursework: 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

- Assisted the professor teaching CSCI 256: Algorithm Design & Analysis
- Held weekly office hours to reinforce class material and guide students through mathematical proofs
- Reviewed pseudocode and graded weekly assignments for 30 students

IT-Web Intern, VanEck, New York, NY

June 2018 – August 2018

- Aided website migration from Ektron to Episerver by building Episerver pages, writing CSS, and updating existing CSHTML templates to ensure user interface consistency
- Integrated content editor TinyMCE with customized settings into Episerver architecture using C#
- Built social media preview templates and custom campaign pages in Episerver
- Tested 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

- Worked with senior developer on a web application deployed in a Google App Engine Python environment
- Designed Jinja2 templates and wrote front-end code, such as form validation and pagination
- Used Google Kubernete clusters to integrate a collaborative coding workspace into the website

Graphic/Web Designer, CubeDepot USA, New York, NY

May 2016 – August 2016

- Created advertisement banners displayed on site homepage and social media
- Designed and implemented a product selection tool that allowed for the sale of a new product type

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.