

## **DANIEL LIER**

COMPUTER SCIENCE STUDENT | 702-807-0450 | DANIELLIER12@GMAIL.COM | LINKEDIN.COM/IN/DANIEL-LIER

### **PROFILE**

Computer science student with a passion for problem solving and a budding love for web development. Experienced in building and deploying web applications.

## **OBJECTIVE**

To obtain a position as a software developer with a team passionate about the work that they're doing.

### **TECH SKILLS**

Languages – Java, Python, C#

Web Development – HTML,

CSS, JavaScript, WordPress,

SiteFinity, Amazon Web

Services, some PHP

Back End – Django, MySQL,

Other - Git, Linux, Unity

**SOLite** 

## **EXPERIENCE**

# STUDENT WEB DEVELOPER • WESTMINSTER COLLEGE 2019 - PRESENT

- Fulfilled tickets requesting changes to the school website
- Created and altered web pages using HTML and CSS
- Collaborated with teammates on large, long-term projects
- Adapted to a pre-existing CMS housing the website files

# **COMPUTER SCIENCE TUTOR • WESTMINSTER COLLEGE 2019 – PRESENT**

- Assisted students with computer science and math questions
- Maintained a friendly learning environment
- Honed programming skills through explaining and teaching
- Accommodated the needs of several students simultaneously

# WEB DEVELOPMENT INTERN • KEEN HOMESHARE 2019 – PRESENT

- Developed a website from scratch using WordPress
- Adjusted function of the website using HTML, CSS, and PHP
- Received and fulfilled feature requests of variable urgency
- Managed marketing through Facebook ad campaign

## SERVER • OLIVE GARDEN 2017 – 2019

- Fulfilled needs of quests with speed and attention to detail
- Prioritized several responsibilities at once with limited time
- Built relationships in short spans of time with guests at my tables
- Provided an engaging and enjoyable eating experience







## **SOFT SKILLS**

- Work Ethic
- Verbal and Written/Electronic Communication
- Time Management

### REFERENCES

#### **Kathryn Lenth**

(professor)

klenth@westminstercollege.edu 801-832-2317

#### **Greg Gagne**

(professor)

ggagne@westminstercollege.edu 801-832-2361

#### Helen Hu

(professor)

hhu@westminstercollege.edu 801-832-2362

#### Laura Kendellen

(supervisor)

lkendellen@westminstercollege.edu 801-832-2082

#### **EDUCATION**

## B.S. IN COMPUTER SCIENCE, BIOLOGY MINOR • PROJECTED GRADUATION: MAY 2020 • WESTMINSTER COLLEGE

- Upper division CS coursework focused on group software development projects.
- Lead development in two classes (Software Engineering and Web Apps) where groups were tasked with building and deploying a web application.
- Awarded the S-cubed scholarship for outstanding performance in CS classes.
- Played on the men's lacrosse team for four years.

## **PROJECTS**

#### **BABYSITTER PORTAL • PARK CITY SITTERS • SCHOOL PROJECT**

Worked with a team of five, consisting of three developers and two designers. Consulted with a local small business to create an online system for their employees to claim babysitting jobs. Developed in three sprints based on designer mockups and client feedback. The project was hosted on the school's CS department server.

Tech: Django, Apache, Mod WSGI, HTML, CSS

### WORDPRESS WEBSITE • KEEN HOMESHARE • FREELANCE/INTERNSHIP

Created a WordPress website from scratch for a local startup. Implemented forms to collect contact information for potential clients and promoted the website through Facebook Ads Manager. Consistently updated the website to adapt to the client's needs. Hosted on HostGator for initial development and migrated to GoDaddy for deployment. Currently working with client to continue the startup's growth. Tech: WordPress, HTML, CSS, PHP

#### WASTE MANAGER • ENVIRONMENTAL CENTER • SCHOOL PROJECT

Developed a Java app for the environmental center at Westminster College to track trash and recycling waste picked up from the school. Worked with a team of four developers over the course of one month. Delivered the finished product to the client at the end of the semester. Tech: Java, JavaSwing, SQLite











