https://github.com/jwilliams32

# **Jeffrey Williams**

## **SKILLS & ABILITIES**

- Javascript - Thymeleaf - Atom - JSON - Jinja

- Restful APIs - Python - AJAX - HTML/CSS - Git

- Java - Flask - Spring - SQL

## PROJECT EXPERIENCE

<u>Work Flow</u> (Currently in Development)

A training web-app that allows employees to view workouts for doctors and also instructions on how to operate testing equipment.

- -Java, Hibernate, Thymeleaf, MySQL, HTML, CSS, and jQuery
- Aside from adding and editing doctors and test, it utilizes Spring Security to allow for secure authentication to the web server and user login ability.
- github.com/jwilliams32/training-app-final

#### Blogz

A school project completed in LC101, it allows users to signup, create, and read blog posts.

- Python, Flask, SQLAlchemy, Jinja, MySQL, and HTML
- Beyond the assigned tasks, I included a feature that allows users to delete, or edit their owned blog posts
  - github.com/jwilliams32/blogz

**Portfolio** -- https://jeffreywilliams-savvy-portfolio.netlify.com/index.html

A portfolio I am currently building. It will eventually contain links to my other projects, and documents that describe what I am currently learning.

- Atom, JavaScript, Jquery, HTML, CSS, AJAX, Restful APIs
- https://github.com/jwilliams32/Savvy-Portfolio-Project

# **Relative Work Experience**

Ophthalmic Technician, Saint Louis University

Spent 5-10 hours a week producing a new training system for new staff, medical students, and residents called Work Flow, currently still in development.

Trained over 20 ophthalmic residents, optometry students, and ophthalmic technicians on use of diagnostic equipment and department procedures.

Coordinated the establishment of a new hospital records system that streamlined the archiving and communication of testing results, improving patient care quality and workflow.

Maintained electronic health records system through regular updates and quality checks.

Engaged over 8,000 patients in consistent quality care through a professional demeanor, mutual respect, and a sense of humor.

**Licensed Realtor**, Hybrid Real Estate Saint Louis, MO

November 2016- Present

Assists clients with the sale, lease, or purchase of personal and commercial property.

Networks to build clientele by matching prospective client needs with market demand.

Utilizes a specialized data analysis tool in conjunction with publically available housing data to conduct market research for clients.

Effectively communicates with prospective and current clients through Facebook, LinkedIn, email, phone calls, and in-person meetings.

## TECHNICAL EDUCATION

#### **Savvy Coders**

Saint Louis, MO

January 2018 - Present

Participated in a 7-week intensive course on computer programming that includes foundational knowledge of coding practices, and seminars in frontend development. Curriculum covered in this course was Javascript, HTML, CSS, Git, Jquery, AJAX, JSON, and Restful APIs.

Designed to prepare participants for high-demand positions within the web development field through in -person classes and mentoring, online learning, group projects, and take home assignments, designed with real-world application in mind.

#### **Launch Code**

Saint Louis, MO

June 2017 – January 2018

20 week program that focuses on programming fundamentals, web basics, and more advanced concepts with Java.

Curriculum covered: Python, Flask, Jinja2, SQLAlchemy, MySQL, Java, Spring, Hibernate, and Thymeleaf

Built multiple in class projects

# **EDUCATION**

## **Saint Louis University College of Professional Studies**

Saint Louis, MO

October 2015- August 2016

Pursued Management Degree

## **Forest Park Community College**

Saint Louis, MO

August 2010- August 2012

Pursued Associates in Business Management