

# ESAI FLORES

## Software Developer

A software developer utilizing a scientific methodology with an insatiable appetite for learning. I am captivated by the intricacies and complexities of web development and how it all comes together. I aim to contribute my knowledge of programming, coupled with unique perspective and insight, to a great team.

(214) 516-8095 | [flores.esaijonathan@gmail.com](mailto:flores.esaijonathan@gmail.com) | [linkedin.com/esai-flores](https://www.linkedin.com/in/esai-flores) | [github.com/esai flores](https://github.com/esai flores)

## SKILLS

HTML Java SE CSS MySQL JavaScript Spring Boot Framework Bootstrap jQuery  
VCS with Git Object Oriented Paired Programming Thymeleaf Java EE

Exposure to:

Foundation CSS Adobe Photoshop Photoscape Animate.CSS

## DEVELOPMENT PROJECTS

### Java Adventure Game

May / 2020

Text based Star Wars inspired adventure game that utilizes java to allow users to make choices, customize their character, and choose their path.

### Movie Application

May / 2020

A front end, single page movie application that interacts with the user by dynamically rewriting the current page rather than loading entirely new pages from a server.

### Weather Map

May / 2020

Front end application that utilizes the Open Weather App API as well as the Mapbox API to create a user forecast experience for specific locations.

### Coffee Project

May / 2020

A front-end application allowing customers to search and add coffees to a coffee list utilizing complete vanilla JavaScript and Bootstrap for styling.

## Professional Experience

### Best Buy

2019 - 2020

### Mobile Sales Associate

Provided personalized service and exceptional expertise for customers as well as developed, maintained and communicated strong, up-to-date knowledge of wireless products.

**Dickinson College** **2019 - 2019**  
**Ecology Teacher Assistant**  
Organized and implemented data collection processes for the college, conducted fieldworks, designed research models, and helped students with projects.

**Dickinson College** **2018 - 2019**  
**Neurobiology Teacher Assistant**  
Performed mice aggression experiments and researched over 5 months to test for brain activation in FTL transgenic mice; documented all findings. Performed statistical, qualitative, and quantitative analysis.

**The Retail Connection** **2019 - 2019**  
**Property Management Intern**  
Assisted in management of lease renewals and entering prospective and resident data in MR. Aided with resident service requests, organized property inventory, and assisted brokers with market research.

## **Academic Experience**

**Codeup** **2020 - 2020**  
**Certificate of Completion**  
A fully-immersive, project based, 20-week full stack java career accelerator that provides students with 670+ hours of expert instruction in software development.

**Dickinson College** **2015 - 2019**  
B.S. Biology