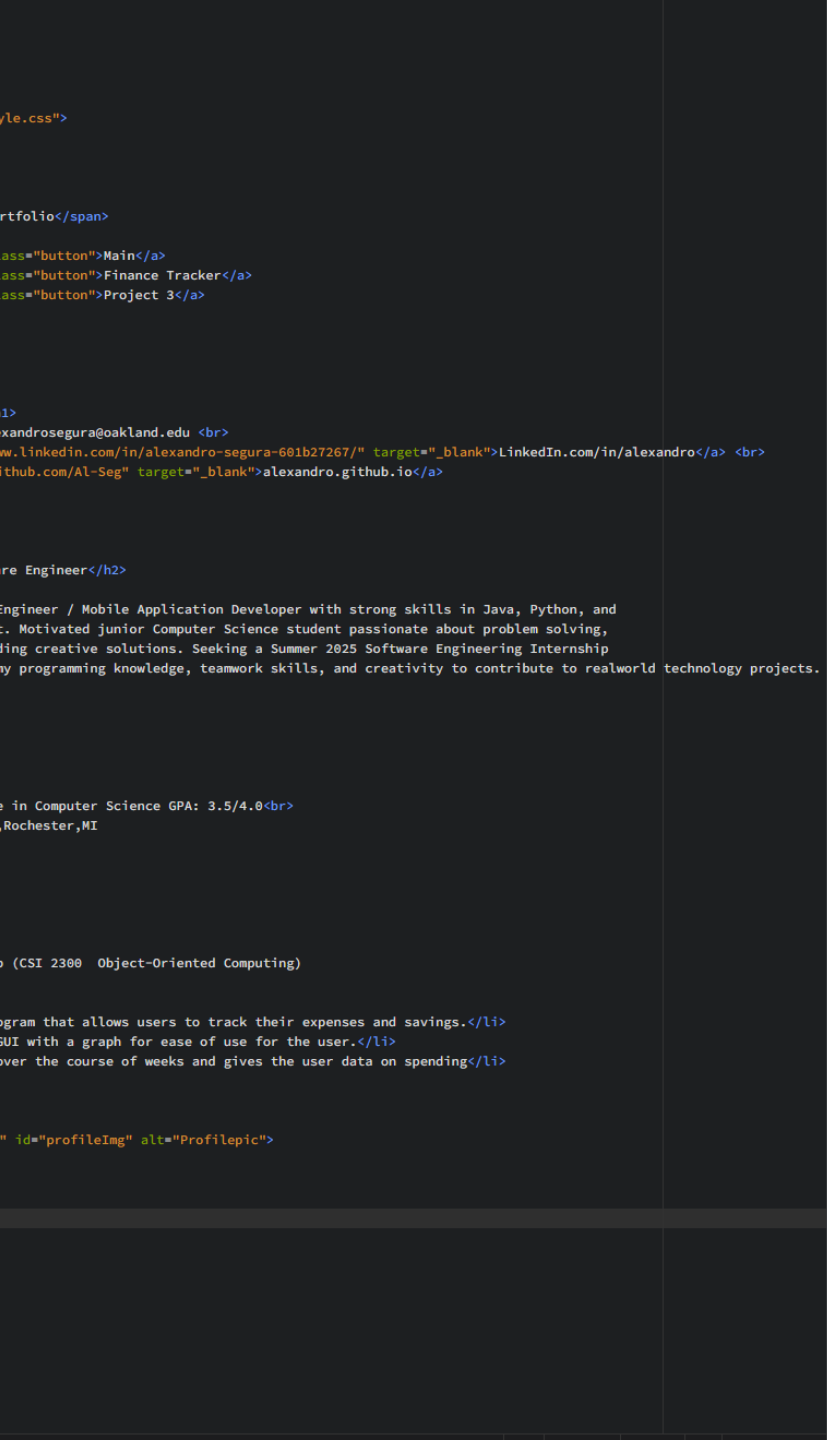


PROJECT 1

Alexandro Segura

<https://github.com/Al-Seg/ProjectOne>



Alexandro Segrua

(947-205-1243) - alexandrosegura@oakland.edu
[LinkedIn.com/in/alexandro](#)
[alexandro.github.io](#)

CAREER PATH: Software Engineer

Aspiring Software Engineer / Mobile Application Developer with strong skills in Java, Python, and Android development. Motivated junior Computer Science student passionate about problem solving, teamwork, and building creative solutions. Seeking a Summer 2025 Software Engineering Internship where I can apply my programming knowledge, teamwork skills, and creativity to contribute to realworld technology projects.

Education:

Bachelor of Science in Computer Science GPA: 3.5/4.0
Oakland University,Rochester,MI

Projects:

Finance Tracker App (CSI 2300 Object-Oriented Computing)

- Developed a program that allows users to track their expenses and savings.
- Implemented a GUI with a graph for ease of use for the user.
- Tracked daily over the course of weeks and gives the user data on spending



Page One

• Main page with most of the information related to resume. Links to my LinkedIn and GitHub included.

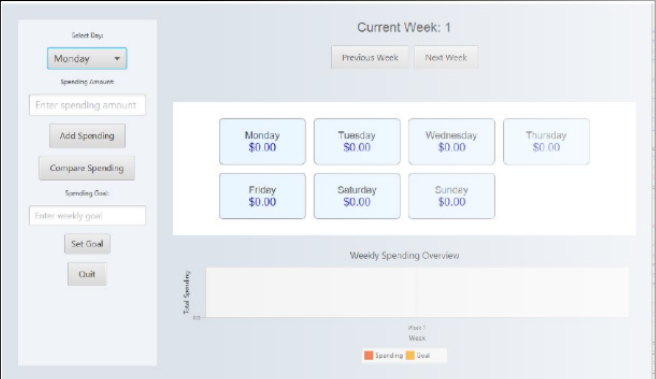
Finance Tracker

Page Two

Finance Tracker App (CSI 2300 – Object-Oriented Computing)

- Developed a program that gives users an easy way to track and visualize their finances.
- Programmed using JavaScript and a graphical interface done with JavaFX to allow the user to have an easy and clear experience.
- Allowed easy visualization of spending through a graph and a visual indication of the difference in spending through weeks.

- Houses my first project which was made in java and the GUI made with JavaFX.



```
f="style.css">

<!-- Navigation Buttons -->
<div>
  <a href="#" class="button">Main</a>
  <a href="#" class="button">Finance Tracker</a>
  <a href="#" class="button">Hobbies</a>
  <a href="#" class="button">Project 3</a>
</div>

<h3>Computer building/gaming</h3>

<p>I have built multiple systems in different styles/configurations such as ATX and SFX, did one build with water cooling.</p>
<p>I also enjoy playing games with the computers that I build to see any changes or performance.</p>

<img alt="Image Finance Tracker app" data-bbox="0 438 208 452" id="hobbyImg1" width="100%" />

<h3>Fitness</h3>

<p>I enjoy taking walks or biking whenever the weather is nice. Also enjoy going to the gym or doing a quick workout to support my health.</p>

<img alt="Image Finance Tracker app" data-bbox="0 665 223 679" id="hobbyImg2" width="100%" />
```

Main

Finance Tracker


Hobbies

Project 3

Hobbies


Computer building/gaming

- Built multiple systems in different styles/configurations such as ATX and SFX, did one build with water cooling.
- I enjoy playing games with the computers that I build to see any changes or performance.



Fitness

- I enjoy taking walks or biking whenever the weather is nice. Also enjoy going to the gym or doing a quick workout to support my health.



Page Three

Lists two hobbies with pictures included. Similar layout as page two.

Styles



```
▼ a.button {  
  padding: 15px 15px;  
  color: #000;  
  background-color: rgb(229, 212, 0);  
  text-decoration: none;  
  margin-left: 40px;  
  font-weight: bold;  
}
```



- background-color: This sets the background color of an element. Used to set the colors for the wrapper, header, and other areas to have a darker theme. Used in a.button and in other places.
- padding: This sets the space between the insides of an element and its border. Used on the #pageContent and button selectors to add space inside the element. Used to improve visibility.
- Text-decoration: If used with "none," removes the underline that would be present without the style.

Tags

Computer building/gaming

- Built multiple systems in different styles/configurations such as ATX and SFX, did one build with water cooling.
- I enjoy playing games with the computers that I build to see any changes or performance.



```
<main id="pContent">
  <h1>Hobbies</h1>
  <div class="hobbies-container">
    <div class="hobby-card">
      <section>
        <h3>Computer building/gaming</h3>
        <ul>
          <li>Built multiple systems in diff
          <li>I enjoy playing games with the
        </ul>
        
    </div>
  </div>
```

- `<div>`: Used to group up elements and alter them together using CSS. I used it to group sections of the webpage, such as the cards in my hobby page.
- ``: This allows for the use of images. I used this tag to add images for my hobbies as well for my profile picture.
- `<section>`: It helps organize the page into parts. In the hobbies page, it groups the content for "Computer building/gaming" and "Fitness".