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| BRANDEN HUSTED | statefan1324@gmail.com   616-690-7798  https://www.linkedin.com/in/branden131  A black background with a black square  Description automatically generated with medium confidencehttps://github.com/brandenHusted |

**EDUCATION**

**Bachelor of Computer Science Plus Business**

**Calvin University | Grand Rapids, MI | Expected Graduation Date - April 2025**

**Technical Skills**

* **Programming Languages:** Python, JavaScript, PHP
* **Tools & Technologies:** MySQL, Git, HTML/CSS, React, Scratch, Linux
* **Concepts:** Object-Oriented Programming, Data Structures, System Analysis, UI/UX Design

**PROJECTS**

**PyStage**

**Calvin University | Grand Rapids | May 2023 – Jul 2023**

* Helped develop an open-source project to help users create interactive stories, games, and animations
* Utilized Python to build the core functionality, enabling a user-friendly experience similar to Scratch
* Implemented features such as drag-and-drop blocks, event handling, and sprite animations
* Presented in Washington DC for the American Association for the Advancement of Science

**KnightCite**

**Calvin University | Grand Rapids | Aug 2024 – Present**

* Collaborated on a live PHP-based/MySQL server with 2 teammates to redesign and enhance a website aimed at helping students generate citations for their research papers.

**EXPERIENCE**

**Meijer Team Member** | **Meijer | Ionia, MI | May 2024 – Present |30 hours per week**

* Enhanced customer satisfaction through efficient service and problem-solving at the register
* Excelled in a fast-paced environment

**Student Grader** | **Calvin University | Grand Rapids | Aug 2023 – May 2024 | 6-10 hours per week**

* Worked with Python, Javascript, Ada, Ruby and Clojure and graded Computer Science courses for Calvin University virtually
* Learned how to stay committed in a detailed-oriented working environment

**ACTIVITIES**

* **Eagle Scout | June 2021**
* **Certification with The Build Fellowship by Open Avenues on Building a Graph UI Library to Visualize Data Relations | Oct 2024**
* **VITA Volunteer (Volunteer Income Tax Assistance) | Jan – May 2024**
* **CompTIA Strata IT Fundamentals Certification | May 2021**
* **Personal website I developed:** [**Branden Husted's Portfolio**](http://brandenhusted.me/PersonalWebsite/)