Abe Pasion

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EDUCATION

**Florida State University, Tallahassee. FL** *August 2021 – December 2024*

***Bachelor of Science in Computer Science | GPA: 3.4***

**Course work**: Programming in Unix, Data Structures I & II, Computer Organization I, Discrete Math I & II, Theory of Computation, Software Engineering I & II, Operating Systems, Database Concepts, Web Application, Full-App Development in C#, Advanced Programming in Java, Computer and Network Administration, and Mobile Programming

LANGUAGES AND CERTIFICATIONS

**Language:** C++, C#, Java, JavaScript, TypeScript, HTML, CSS, Tailwind CSS, MySQL | **Frameworks:** React

**Platforms:** Windows XP,macOS, UNIX, Linux

**Certifications:**

* Microsoft Office Specialist (PowerPoint, Word, Excel), Photoshop and Illustrator ~*May 2018*
* Animate, Dreamweaver, Premiere Pro, and After Effects ~*May 2020*

EXPERIENCE

**Florida State University, Tallahassee. FL** *September 2023 - Present*

***Cybersecurity Technology Intern***

* Establishing the responsibilities among HDSI research users, IT personnel, and office of research members
* Assisting with the integration of privacy, security, and compliance measures, aligning with NIST 800-53 standards, to enhance accessibility and collaboration across clinical, community, campus, and research domains
* Using Microsoft Azure to establish dedicated virtual servers and storage, optimizing their utilization of HDSI services

**Mathnasium, Tallahassee. FL** *September 2022 – August 2023*

***Math Tutor***

* Directed dynamic, in-person, and online sessions for students, spanning basic arithmetic to advanced calculus, emphasizing high-quality instruction and tailored support
* Developed customized lesson plans tailored to accommodate diverse learning styles and individual needs
* Exhibited mastery and fluency in delivering instructional content with precision and expertise

**Escambia County School District, Pensacola. FL** *August 2020 - June 2021*

***Technician Assistant***

* Resolved minor technical issues regarding printers, projectors, and computers across the establishment
* Delivered essential troubleshooting services face-to-face with individual students and faculty
* Installed, tested, and troubleshot approximately two hundred computer systems

PROJECTS [*https://pasionfruit.github.io/*](https://pasionfruit.github.io/)

**EZ Eatz Recipe Book,** [*EzEatzRecipeBook/EzEatzRecipeBook.github.io*](https://github.com/EzEatzRecipeBook/EzEatzRecipeBook.github.io) *January 2023 – Present*

* Designing a responsive interface for users to explore personal recipes, learn cooking techniques, and easily purchase required equipment through a dedicated marketing section | ***JavaScript, HTML, CSS***

**Personal Website Portfolio,** *https://github.com/Pasionfruit/Pasionfruit.github.io January 2024 - January 2024*

* Customized the interface, programmed the pathing to other project components, and developed backend infrastructure for user communication | ***JavaScript, HTML, CSS, PHP***

**Recipe Generator,** [*https://github.com/elijahbarrios/CEN4090L-recipes*](https://github.com/elijahbarrios/CEN4090L-recipes) *August 2023 – December 2023*

* Designed the front-end experience, integrating the Edamame API for user-friendly filtering of diet and health labels, meal options, dish types, and cuisine selections | ***Typescript, React, Node.JS, HTML, Tailwind CSS, Edamame API***

**Chess,** [*https://github.com/Pasionfruit/Chess*](https://github.com/Pasionfruit/Chess) *November 2023 – December 2023*

* Implemented functionality for game pieces and incorporated music, timer, and player information components | ***Java***

**Learning Management System,** *Florida State University (COP 4870)* *January 2023 - May 2023*

* Developed the backend infrastructure enabling the organization of classes, assignments, and the management of students and faculty properties | ***C#***