

Gainesville, Fl

JONATHAN LUN

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EDUCATION

University of Florida

Bachelor of Science in Computer Science

Expected Graduation May 2024

• GPA: 3.87/4.00

• Relevant Coursework: Programming Fundamentals, Data Structures & Algorithms, Computer Organization, Applications of Discrete Structures, Language Concepts, Database Systems

PROJECTS & ACHIEVEMENTS

ImLiterate - ShellHacks 2022

Sep 2022

• Developed a full stack web application to help k-5 kids who don't have equal access to education expand their vocabulary and improve their english (Django, Python, HTML, CSS, Javascript)

Holy Grail

Jun 2022 - Aug 2022

- Created a 2D platformer in Unity including puzzles, boss fights, and trivia. (Unity, C#)
- Designed and created all animations and assets (Adobe Photoshop)

Galactic Dog Fighters

Jun 2022 - Aug 2022

- Created a 2D 1v1 shooter where ships fight in space and gather power ups while using asteroids/space objects as cover (Unity, C#)
- Designed and created all animations and assets (Adobe Photoshop)

Personal Website V2

July 2022

• Developed a full stack web application revising my original design (HTML, CSS, Javascript, Bootstrap)

Weather Tracker

Sep 2021

 Programmed a weather tracker website using the OpenWeatherMap API (Javascript, HTML, CSS, React)

WORK EXPERIENCE

Ultimate Kronos Group

Weston, Fl

Software Engineer Intern

Jan 2022 - May 2022

- Developed an internal-facing web application that processes tax payments for Canadian UKGPro customers (Docker, Angular, Java, Spring Boot, MySQL)
- Programmed and designed a single-service Fallout Reprocessing system to save developers from manually updating the database and having to wait a day to see results
- Created a database to store reprocess requests (MongoDB)
- Implemented a feature that allows updating of customer information (Docker, MySQL, .NET Core)
- Developed unit tests using Java with 100% test coverage for classes created
- Worked in an Agile environment with Kanban methodology

SKILLS

- Languages & Technologies: C++, Java, Python, Javascript, HTML, CSS, C#, Docker, Git
- Frameworks: React, Angular, .NET Core, Django