

Justin Gamboa

941-421-4533 | jvstingamboa@gmail.com | [linkedin.com/in/jgamboa0](https://www.linkedin.com/in/jgamboa0) | github.com/jvstingamboa

EDUCATION

University of Central Florida
Bachelor of Science in Computer Science

Aug. 2021 – May 2024
Orlando, FL

TECHNICAL SKILLS

Languages: Javascript, Typescript, Java, C/C++, HTML, CSS, Swift, SQL
Frameworks: React, Node.js, jQuery, TailwindCSS, SwiftUI, Express.js,
Developer Tools: Git, Github, Bash, Linux, XCode, MongoDB,
Libraries: npm, MUI, Semantic UI

EXPERIENCE

Front End Developer

Nov 2023 – Present

Knight Hacks

Orlando, FL

- Build and maintain club websites and administration tools to increase efficiency of organization operations and to increase outreach potential.
- Develop and update KnightHacks web page using a React front end and a Node.js backend.
- Deploy projects using Microsoft Azure and collaborated using GitHub turborepo to shorten development time by 30%.

PROJECTS

E-Commerce Website | *Typescript, Node.js, React, Fastify, Git*

Sept 2023 – Present

Astra

- Developed a full-stack web application using React with Typescript serving a REST API with React as the frontend and Fastify as the backend.
- Bootstrapped the front-end using TailwindCSS to create a more interactive UI and cut down on development time by 40%.
- Utilized DrizzleOrm API to communicate with SQLite database to ensure seamless connectivity between client side and server side.

Blog Website | *JavaScript, React, MongoDB, Node.js*

Sep. 2023 – Present

Loreline

- Innovatively designed and implemented a visually captivating front-end user interface using HTML, CSS, JavaScript, and React.js, resulting in a 40% improvement in user retention.
- Led a cross-functional team while practicing Agile methodologies, including regular scrum meetings, to foster collaboration and ensure project alignment with business goals.
- Leveraged efficient hosting solutions, expediting team workflow **by 50%** and minimizing downtime, resulting in increased productivity and user satisfaction.

Contact Manager Web App | *MySQL, Apache, PHP*

Sep 2023 – Present

BeachClub

- Designed, developed, and deployed a dynamic web application, utilizing a LAMP stack, enabling users to efficiently manage their contacts through features such as create, read, update, and delete operations..
- Led a cross-functional team while practicing Agile methodologies, including regular scrum meetings, to foster collaboration, ensure project alignment with business goals, and adapt to changing requirements effectively.
- Leveraged efficient hosting solutions, expediting team workflow by 50% and minimizing downtime, resulting in increased productivity and user satisfaction

PL/0 Compiler | *C, Linux*

Sep 2023 – Present

Compiler

- Developed a robust error-handling system to detect and report syntax errors, semantic errors, and runtime errors in PL/0 programs while implementing CRUD features.
- Designed and built a standard library of essential functions to expand the capabilities of PL/0 programs