

Alberto Sclocchi

Web & Full Stack Developer | albe.sclocchi@gmail.com | LinkedIn | GitHub | +1 (786) 538-1976 | Miami, FL

EDUCATION

Miami Dade College, the Honors Program Miami, FL

Associate Degree, Major: Computer Engineering May 2025

- GPA: 4.000 | Dean's List | Phi Theta Kappa Honor Society | Florida Engineering Society

IronHack Web Development Bootcamp Miami, FL

Web Developer Certificate April 2024

- Mastered front-end and back-end technologies: JavaScript, HTML, CSS, Node.js, React.js, Express.
- Successfully managed data using MongoDB and Mongoose and implemented RESTful APIs.

International Studies Preparatory Academy Miami, FL

High School Diploma June 2023

- Weighted GPA: 5.000 | Unweighted GPA: 4.000 | Class Rank: 1st Decile, Valedictorian

EXPERIENCE

Software Tool Developer Contractor Miami, FL

John Bean Technologies Corporation, Automated System & Robotics September 2024 – Present

- Developed an Excel-based tool to calculate vehicle costs and quantities, assessing multiple applications and load types.
- Automated JBT's manual reporting system, creating a 7-page dashboard to visualize real-time labor data.

Volunteer Web Developer & Designer Miami, FL

Urban Paradise Guild

March 2024 –

December 2024

- Improved UX and UI across 10+ pages of the website— y correcting styling issues and enhancing visual consistency and usability (Tech: Wordpress, Nicepage, and CSS).
- Authored a 7-page manual on API integration with HubSpot to optimize the organization's CRM system.

PROJECTS

KickShop (View Project) March 2024 – April 2024

- E-commerce full-stack app for soccer, allowing users to create stores, sell, and buy products.

- Tech: CSS, React.js, Express, Node.js, JS, MongoDB, Mongoose, Axios, and RESTful APIs.

FitHub (View Project)

January 2024 - February 2024

- Gym workout app allowing users to create a workout calendar, track progress, and customize routines.
- Tech: CSS, Handlebars, Express, Node.js, JS, MongoDB, Mongoose, Nodemailer, Cloudinary, and Axios.

Super Mario Bros Game (View Project)

November 2023 - January 2024

- Reconstruction of the Super Mario game, where Mario leaps over mushrooms to advance through levels.
- Tech: DOM Manipulation, CSS, HTML, JS, and Object-Oriented Programming (OOP).

TECHNICAL SKILLS

JavaScript | HTML | CSS | Node.js | Express.js | React.js | MongoDB | Mongoose | Handlebars | Nodemailer | Axios | RESTful APIs | Express Session | Responsive Design | OOP | GitHub | Visual Studio | Java | C | C++