# YURIXANDER **RICARDO**

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I'm a self-taught, dedicated software & full-stack web developer. I have developed and maintained over 50+ professional business websites, in one of the Inc. 500 fastest-growing private companies. Extremely passionate about software development, and a fast learner. Not afraid of a challenge!

#### **EXPERIENCE**

APRIL 2019 - MARCH 2020 (1 YEAR) FULL-STACK WEB DEVELOPER, DIGITAL RESOURCE

Responsible for the complete design and implementation of websites for clients in various industries, using platforms such as WordPress, Laravel, and Webflow, among others.

MARCH 2019 (1 YEAR) WEB TEAM INTERN, DIGITAL RESOURCE

Part of a professional web design & development team, responsible for assisting with website management, revisions, and development tasks in a fast-paced, client-focused environment.

### **EDUCATION**

JANUARY 2022 - 2023

BACHELOR'S DEGREE (COMPUTER SCIENCE), FLORIDA ATLANTIC UNIVERSITY

Enrolled with a 3.9 cumulative GPA, part of the Dean's List. Relevant coursework includes Data Structures & Algorithms, Programming in C, and Foundations of Computer Science, among others.

SEPTEMBER 2017 - MAY 2020 ASSOCIATE IN ARTS, PALM BEACH STATE COLLEGE

Member of the Dr. Floyd F. Koch Honors College, and Coding with the Doctors. Worked on Arduino-based projects with the C programming language, such as a remote-controlled robot.

## **SKILLS**

- Software development: C#, Rust, Java, & C++.
  SQL-based (ex. MySQL) and NoSQL (ex. MongoDB)
- Full-stack web development: React.js, Node.js, C#, and PHP.
- Understanding of version control systems and platforms, including Git and GitHub.
- databases.
- Test-driven-development (TDD) and various testing methods, such as unit and end-to-end (E2E) tests.
- Bilingual: Excellent communication skills in both English and Spanish.

### **FEATURED PROJECT**

Compiler: Used Rust to implement a compiler with advanced features such as a type system featuring typeinference, generics, package system, and more. Implemented all the major phases from scratch, including a lexer, parser, type-inference & semantic analysis phase, and a lowering phase. In order to maintain a codebase of *nearly 10,000* lines of code, unit and end-to-end tests are employed.