Marco Arturo Gonzalez

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Objective

I am looking for a role that will provide meaningful experience, opportunities to enhance my skills, and the ability to contribute my current understanding. The general goal is to learn more about the computer science field while also building up a professional career.

Education

Auburn University | Auburn, Alabama
B.S Computer Science
GPA 3.65 | Dean's List Fall 2018, Spring & Fall 2020   May 2022

Coursework

Software Construction   Spring 2020
Intro to C++ and software testing and debugging
Software Modeling & Design   Spring 2021
Software engineering cycle, object-oriented designs, and UML

Introduction to Algorithms   Fall 2020
Analyzing and designing correct and efficient algorithms

User Interface Design and Evaluation   Fall 2021
Designing interfaces and usability engineering techniques

Experience

Hoover Public Library | Birmingham, Alabama   Summer & Fall 2017
I volunteered for the children's department mainly during summer.
I would manage the summer reading program prize station and
occasionally assist during craft or game events.

Skills

Software:	MATLAB, jGRASP, Eclipse, LabVIEW, Solidworks, Visual Studio, Xcode, GitHub, GitLab, Google Drive, Adobe XD, Unix, macOS, Linux (Ubuntu & Debian), Windows, Microsoft Office
Frameworks:	Intermediate with Angular
Programming:	Intermediate in Java | Intermediate in C++ | Novice in Go, Ruby, Python, C, HTML, CSS, JavaScript, and MASM | Command Line
Languages:	Fluent in Spanish and English
Communication:	Presentations to Groups of Peers and Clients | Written Technical Lab Reports | Experience with Scrum Process
Electronics:	Troubleshooting Devices | Computer Terminal Navigation
Hardware:	Intermediate Experience Building Computers | Circuitry and Soldering

Projects

Sudoku:	Takes any 9x9 sudoku board and solves it.	Go | Summer 2020
Feature Extraction:	Identifies collinear data sets and patterns.	Java | Spring 2019
Personal Websites:	Website created to introduce myself, and to exhibit my experience as well as other things like video game exposure. trusting-torvalds-168c7b.netlify.app	HTML, CSS, & more | WIP
Website Redesign:	A website created and designed using Angular for a professor.	HTML, SCSS | Fall 2021

More projects can be found at github.com/MarcoAG-115