# Jahziel Villasana-Espinoza

# Software Engineer, Computer Science Undergrad

4888 Duncan Wood Dr., 30096, Duluth, Georgia US

Jahziel is passionate about making people's lives easier through elegant, well-crafted software. He has a special affinity for the Web, all things Open Source, Web tooling, and standards maintenance and implementation.

# Programming Languages The Web! Source Control javascript go c python node.js react redux jekyll git github c# java Databases Linux/Unix sqlite sql server dynamodb WORK EXPERIENCE (2)

Software Engineering Intern State Farm May 2019 - Current

Atlanta, (US) Georgia

Joined a small Enterprise Technology team that maintains several microservices and APIs for the Claims side of State Farm's business, using Spring, Node.js, and AWS.

Co-op Engineer Yokogawa Corp. of America August 2017 - May 2019

**◊** Newnan, (US) Georgia

- Developed .NET apps for a variety of departments with focus on streamlining and automating existing business processes
- Developed an Android app that streamlines plant tours, with estimated savings in engineering time of more than \$10,000 per year

#### **EDUCATION (1)**

# B.S Computer Science Georgia Institute of Technology

2015 - 2020

cs1332 - data structures and algorithms cs2110 - computer organization and programming: assembly and c cs2200: intro to systems and networking cs4240 - compilers and interpreters capstone project

**GPA:** 3.38

#### **PROJECTS**

### CS2110 Final Assignment: C memory library

Implemented the C dynamic memory allocation library (malloc, calloc, realloc, free).

c dynamic memory allocation

#### MDN JS Docs

Documenting recent ECMAScript features on MDN. Tasks include updating compat data, writing interactive examples, and writing entire reference pages with the help of various standards specification documents.



# **Ankiport**

A web app that converts Quizlets to Anki decks.



# newpost

A little CLI that lets you create new GH Pages/Jekyl blog post files with ease.



# resumic

A standardized JSON schema for your resume, with a CLI to generate beautiful resumes from your data.



# jahz.co

My personal website and blog.



#### INTERESTS -

