

# Jahziel Villasana-Espinoza

Software Engineer, Computer Science Undergrad

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🐦 [jahz\\_v](#) 🌐 [jahzielv](#)

Jahziel loves programming computers and solving deep technical problems. He has a special affinity for the Web, systems programming, all things Open Source, and standards maintenance and implementation. He also loves building community around software.

## SKILLS

### Programming Languages

javascript go c python  
c# java

### The Web!

node.js react redux jekyll  
flask html css

### Source Control

git github

### Databases

sqlite sql server dynamodb

### Linux/Unix

ubuntu bash vim

## 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  
cs3210: operating system design cs4240: compilers and interpreters capstone project

**GPA:** 3.43

## PROJECTS

### 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.

javascript ecmaascript mdn documentation standards

### Ankiport

A web app that converts Quizlets to Anki decks.

javascript react flask

### newpost

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

javascript node.js npm cli

resumic

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

golang resume json schema cli

jahz.co

My personal website and blog.

html css vanilla javascript jekyll

CS2110 Final Assignment: C memory library

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

c dynamic memory allocation

LANGUAGES

English

Native speaker



Spanish

Native speaker



INTERESTS

Web Standards

ecmascript documentation  
implemetation (browsers, engines)

Open Source

maintenance culture  
community building