

Jahziel Villasana-Espinoza

jve@jahz.co (404)-428-7664 <https://jahz.co>

Github: [jahzielv](#)

EDUCATION

Georgia Institute of Technology,
December 2020

B.S - Computer Science GPA: 3.42

Specializations (Threads): Systems & Architecture and People

SKILLS

PROGRAMMING LANGUAGES	C, Go, JavaScript, Rust, TypeScript, Python, C#, Java
WEB DEV	Node.js, React, Redux, Jekyll, Flask, HTML, CSS
MOBILE	React Native, Expo, Android
TOOLS	Git, GitHub, gdb, valgrind
CLOUD AND DEPLOYMENT	AWS, GCP, PCF, DevOps, Jenkins, TravisCI, Splunk, gRPC, REST APIs
LINUX/UNIX	Ubuntu, shell, vim

EXPERIENCE

Signal Eleven

Co-founder May 2020 - Present

- Co-founded a contract software development shop, focusing on helping startups and small businesses build great experiences on the Web. <https://signal11.xyz>

State Farm

Software Engineering Intern May 2019 - Apr 2020

- Transitioned key parts of State Farm's internal claims microservice and API infrastructure from on-prem to AWS.
- Gained project management experience by leading a team of fellow interns in building and deploying a SPA for internal use.
- Taught workshop on Go to full-time members of dev team.

Yokogawa Corp. of America

Software Engineering Co-op Aug 2017 - May 2019

- Designed an Android app that saved over \$5000 per year in engineering time.
- Created a Windows desktop app to significantly speed up QA engineers' paperwork processing times.

PROJECTS

ECMA-402 Task Group Member

- Documented recent ECMAScript internationalization features on Mozilla Developer Network.
- Worked on a distributed team to make decisions on future internationalization features in the ECMAScript spec.

libc for xv6

- Implemented a small libc for xv6, the teaching operating system used in CS 3210.
- Buffered I/O, signals, setjmp, variable argument support and more, as well as supporting system calls.

Assorted apps

- Hemingway: An economical RSS reader for your terminal. Built with Rust.
- newpost: A little CLI that lets you create new GH Pages/Jekyll blog post files with ease. Built with

Node.js.

- **deadbeef.app: Convert from decimal to hex to octal to binary, instantly. Built with React.**