

# SAMUEL ACUÑA

samuelacuna.com samueleishion@gmail.com (469) 226-6589

## Summary

Passionate leader, thinker, and doer that thrives on creating digital products that inspire and provide value. Recently acquired a patent and previously featured in a marketing recruiting video.

## Education

**The University of Texas at Austin** Austin, TX (Dec 2014)

**BSA** in Computer Science, **BA** in Philosophy, Linguistics minor

## Professional Experience

**Staff Design Engineer – Visa** Austin, TX (Nov 2019 – present)

- Expanded suite of products and assets offered by the Visa Product Design System (VPDS) including the Styles library (CSS and HTML), Theming, and Layouts.
- Coordinated library development and implementation across multiple technologies including SCSS, React, Angular, and Flutter as well as planning of the new infrastructure architecture for the latest version of VPDS.

**Senior Design Engineer – Visa** Austin, TX (Nov 2017 – Nov 2019)

- Lead the web library for VPDS including CSS and HTML implementation of component design specs, as well as accessibility features and automated testing.
- Contributed to Stencil, React, and Angular component libraries, as well as the Data Visualization charts library.
- Co-developed and received a patent for a payment integrated travel journaling engine.  
📄 Patent No. US11244016B2, filed June 2018, granted February 2022.

**Design Engineer – Visa** Austin, TX (Dec 2014 – Nov 2017)

- Front-end development of RESTful SPAs and dashboard applications using technologies such as React, d3, SASS, Bootstrap, and Material UI.

**Student Technician – Digital Media Institute** Austin, TX (Jan 2014 – Aug 2015)

- Back-end developer of Environ video game using C# in Unity. Also designed and developed an application to track and visualize (d3) how users interact with the game.

## Explorations

**gulp-axe-cli** Austin, TX (Aug 2018 - present)

Develop and maintain open source project that uses aXe with gulp to test for accessibility in a CI/CD context.

**Perspective** Austin, TX (Aug 2015 - Dec 2019)

Designed and developed contextual surveying tool to collect feedback on UI, UX, and app/site content.

**DMI Bootcamp** Austin, TX (May 2013 - Jun 2013)

Collaborated on projects and got exposed to web frameworks like Django and Bootstrap.

**3-Day Startup** Austin, TX (Oct 2012)

Developed a site for an education startup. 🏆 Award received for best “wired-in” coder.

**Data Visualization Research** Austin, TX (May 2013 - Jun 2013)

Developed a visualization tool (d3) for Dr. Baldridge’s research on geotagged wikipedia entries at the University of Texas.