Andrew Steinheiser

Software Developer

iamandrew.io
github.com/asteinheiser

Andrew Steinheiser
107 East Encanto Drive
Tempe, Arizona 85281

623.208.9405
me@iamandrew.io

Education

Arizona State University
B.S. Computer Science
December 2017

Technical Skills

- React.js & React Native
- Javascript (Node.js)
- AWS Services (Lambda, S3, etc.)
- Microcomputers & Sensors (Arduino, Raspi, Particle, etc.)
- Java & C/C++
- Web Design (Sketch)
- Photoshop & Lightroom
- 3D Printing (Fusion 360)

Awards

- 2017 Cisco IoT Challenge Finalist
- 2017 Best Use of AWS (HackAz)
- 2016 Startup Weekend 1st Place Commercial Winner (OmniWolf)
- 2016 Best Beginner Hack (HackAz @ University of Arizona)
- 2015 Nodebots Champion

Experience

Fyresite / Software Developer

Dec 2017 - Present, Phoenix, AZ

Full stack development position consulting on web, mobile and backend applications, using React, React Native, AWS, NoSQL, and Node.js.

Side Projects / Freelancer

August 2018 - Present, Tempe, AZ

I take on side projects in my freetime and work with my clients to deliver unique solutions.

I have worked with the Smart Blondes to create their marketing site, www.smart-blondes.com.

SAVG Thread / Founder and Designer

June 2017 - August 2018, Tempe, AZ

I launched a clothing brand out of my house by collaborating with other local entrepreneurs. SAVG Thread served as a creative outlet that allows me to experiment with product/graphic design, manufacturing, photography and marketing.

Citrix - Octoblu / Software Engineering Intern

November 2014 - November 2017, Tempe, AZ

I created servers, microservices, and websites from the ground up using Node.js, React.js, and React Native. I also learned how to deploy my creations in the cloud through services like AWS EC2 or S3.

I pair programmed with amazing developers until I was able to deploy changes to production code for our websites and connectors, such as app.octoblu.com and meshblu-connector-skype.

I created use-cases for the IoT platform along with blog posts for each project, such as: The Connected Koozie, which uses an Intel tinyTILE and machine learning (SVM) to calculate when a user takes a sip.