

Compassionate Software Engineer who puts people first, from writing readable code to creating safe environments for healthy collaboration. Motivated by team-based and fast-paced work; familiar with agile methodologies. Passionate student of technology who values community and participates in Open Source. Stays up-to-date with modern libraries and frameworks. Extensive knowledge of JavaScript; works skillfully with the modern front-end including JavaScript ES6, React, Redux, Webpack/Babel, Sass, Immutable.js, and testing tools including Jest, Mocha, Chai, and Jasmine. Skilled in mobile development with React Native.

PROJECTS • [WWW.GITHUB.COM/THE NORTHSTARBLUES](https://www.github.com/thenorthstarblues)

Agile Armature • Developer • github.com/thenorthstarblues/Agile-Armature 2017

- Implemented a drag-and-drop interface with React and SVG that resulted in a highly customizable user experience for creating custom wireframes
- Responsible for using Redux and Immutable.js to maintain complex sets of data representing user input
- Contributed significantly to the workflow of the project by coordinating standups and establishing best practices such as ESLint rules

Mallets • Developer • github.com/thenorthstarblues/Mallets 2017

- Rapidly devised and prototyped full stack application with design first in mind - won "Best UI" in solo 4-day hackathon
- Produced a fun user experience based around musical collaboration powered by WebSockets (Socket.io)
- Researched and employed tools such as Bulma, a modern CSS framework, in order to deploy quickly

Hops of Grace • Developer • github.com/ayoung09/Hops-of-Grace 2017

- Created a REST API (Node/Express) and database schema (PostgreSQL/Sequelize) for an ecommerce site
- Integrated neatly designed shopping cart feature into React/Redux front end to integrate with all user interactions with products

EXPERIENCE

Center Director

LANGUAGE STARS, Chicago, IL 2015 – 2016

- Launched new marketing and customer loyalty initiatives and succeeded in improving community engagement, customer satisfaction, and online presence for children's foreign language education business
- Consistently received positive feedback from international staff of over 20 teachers and upper management regarding leadership and process improvement skills

Language and Culture Assistant

MINISTRY OF EDUCATION OF SPAIN, Santander, Spain 2013 – 2015

- Crafted unique experiences for students in a bilingual English/Spanish program through cultural exchanges and extracurricular English-speaking activities
- Composed thoughtful and relevant lesson plans in order to engage teenagers at several public high schools in immersive language learning

School Outreach Intern

LANGUAGE STARS, Chicago, IL 2012 – 2013

Crew Member

TRADER JOE'S, Chicago, IL 2011 – 2013

EDUCATION

Fullstack Academy CHICAGO, IL 2017

An elite 13-week code school

The University of Georgia ATHENS, GA 2011

Bachelor of Arts, Linguistics & Spanish