

# JOHN THIELMAN

## WEB DEVELOPER

### ABOUT ME

I have been interested in systems of many kinds my whole life, whether they be syntactical, algebraic or geometric. I've found that languages, mathematics, and even the measuring and drafting of garment patterns all have intricate systems that allow room to play within a framework of rules. So when I was encouraged to explore web development, I found it to be a very good fit for my skills and my aptitudes; computer languages constitute a deep and intricate structure with plenty of freedom to improvise.

### CONTACT INFORMATION

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### ACADEMIC BACKGROUND

#### Nashville Software School

Full Stack Web  
Development Bootcamp,  
2019-2020

#### Humboldt-Universität zu Berlin

M.A. in Historische  
Linguistik, 2012-2014

#### Gustavus Adolphus College

B.A. in Classics, 2004-2008

### EXPERIENCE

#### Technical Education

Nashville Software School, 2019-present

*NSS is a non-profit organization dedicated to educating adult learners with aptitude, motivation, and drive for careers in software development, UI/UX design, data analytics, and data science. It also cultivates connections with the local business community to ensure an up-to-date education in relevant technologies.*

- Source code version control with Git/Github
- Project planning/tracking with Github Projects & Issue Tracking
- JavaScript fundamentals including modular, readable code and reusable components
- Used HTML5, CSS3 and vanilla JavaScript to make mock band website, including Bootstrap animations for collapsing/expanding list items
- Achieved full CRUD functionality on a single-page media library organization application with jQuery and vanilla JavaScript and Axios calls to a JSON server
- Created a simple personal information website using HTML5, CSS3, Bootstrap library and deployed through Firebase
- Collaborated with a small group to create a simple messaging app that allows a user to enter a name and a message, including, if desired, emoji or animated gifs. Messages may be up- or down-voted, color theme may be changed, and font size may be adjusted.
- Collaborated with another group to make a website for an airline to keep track of crew members, flights, destinations, meals, etc., using Bootstrap, jQuery, ES6 Modules and Webpack and authentication through Google.

#### Capstone Project: English Wordbook

Anglish is a version of English that avoids borrowed words from French, Latin and Greek in favor of Anglo-Saxon words and word roots, and sometimes reviving old word roots that were pushed out of the language by those borrowings. Enjoying the thought experiment but weary of trawling through spreadsheet-style word lists to search for Anglish words, I created a React app that makes the searching process more user-friendly, and also allow the adding, editing and deleting of words as they are found, changed or rejected. Site lay out and style are Bootstrap-based, and I employed React Router DOM to enhance the user experience by generating separate pages for single words, the word lists and the create/update form.

<https://anglish-wordbook.firebaseio.com/>

#### Alterationist/Tailor

Eric Adler Clothing, 2016-present

- Alter tailored clothing including jackets, pants, vests, shirts, specialty garments and womenswear, streamlining the process to increase efficiency and improve earnings
- Use problem-solving skills to assist with fittings for custom clothing, taking both the client's needs and the craft's constraints into account
- Consult with clients and supervisor on technical and historical tailoring questions

#### Part-time teacher

Huntington Learning Center, 2014-2019

- Instructed Middle and High School students in curriculum for standardized test preparation, tailoring lessons to the unique needs of each individual student
- Tutored Middle and High School students in a variety of school subjects including Math, Science, English, Reading and Latin, assessing current level and learning style to give the most helpful and appropriate instruction