

Scott A. Smith

(541) 306-0406 scott.snsmith@gmail.com [Portfolio](#) [LinkedIn](#) [Github](#) Washington State

Skills **JavaScript** (React, Redux, Pug, Node, Express, Sequelize, Mocha, Chai, jQuery, MooTools, Bootstrap); **Python** (Flask, SQLAlchemy, WTForms, Jinja); **HTML5, CSS3** (BEM, LESS, SASS); **Design** (Adobe Illustrator, Adobe Photoshop); Git, PostgreSQL, Docker

Projects

Evidential (JavaScript, React, Python, Flask, SQLAlchemy, WTForms, HTML, CSS, PostgreSQL, Docker)

[Live Site](#) | [Github](#)

Online tool to help perform argument analysis of claims made in texts (solo project - my original idea)

- Leveraged Python class inheritance and decorators to make 7 database models perform the same history tracking saved to a single database table containing old and new data in a JSON format for future expansion of user accountability and change history audits.
- Beautified this text-heavy site with Font Awesome Icons as the primary interface to bring a graphic presence to the user experience.

NQG - Not Quite Genius (JavaScript, React, Python, Flask, SQLAlchemy, WTForms, HTML, CSS, PostgreSQL)

[Live Site](#) | [Github](#)

Music lyric annotation site inspired by Genius.com (team project)

- Solved a nasty duplication of content bug on annotation submission with React's "key" property to force full component rerender.
- Implemented custom python text search function matching either exact (if in quotes) or broad hits across 4 database columns allowing users to find artists, song titles, lyrics, and annotations easily.
- Designed a JavaScript powered, DOM interactive, dynamic user text highlighting feature, turning lyric text into a clickable annotation.

Mentor Me (JavaScript, React, Node, Express, Sequelize, HTML, CSS, PostgreSQL)

[Live Site](#) | [Github](#)

Service site to privately hook up mentors with mentees (solo project - my original idea)

- Developed React components to generically handle modal dialog box needs, from full forms to confirmation boxes, allowing for both defining of a trigger element as well as the modal itself.
- Discovered and resolved the complexities of a many-to-many database relation in PostgreSQL with the User model, allowing for dual roles of mentor and mentee and the distinct site functions available to each.
- Explored SVG, manipulating it with vanilla CSS for the site logo (and favicon), allowing greater flexibility for interaction and scaling.

Infinium (JavaScript, Node, Express, Sequelize, HTML, CSS, PostgreSQL)

[Live Site](#) | [Github](#)

A story creation site inspired by Medium.com (team project)

- Guided fellow team members as a SCRUM master, logging progress on GitHub and keeping up with pull requests.
- Created multiple JavaScript helper functions to handle complex routines such as pre-processing of story items before sending to the Pug template and creating hexadecimal based URL routes that needed decimal based conversion for story database id.
- Implemented a two-stage HTML form for story editing, like Medium, allowing users to focus on the "story" first, metadata afterwards.

Experience

Grace Bible Fellowship

Associate Pastor

Jan 2019 - Dec 2020

- Organized and effectively communicated Bible information for groups and individuals, often through Microsoft PowerPoint presentations, occasionally utilizing slide animations; identified and helped meet people's spiritual, physical, and emotional needs.

Piedmont International University

Adjunct Instructor (2015-19); Registrar Support / Academic Advising Assist. (2011-19)

2011 - Dec 2019

- Taught 2 online classes per term (3 terms per year, 12-18 students per class) in graduate level research and writing; utilized Blackboard software to build and manage the course (created tests, made video content, organized requirements and calendar, etc.); graded and provided feedback on roughly 2400 total pages of student writing; advised students on degree completion and course selection.

Pensacola Christian College

Website Designer

2007 - 2010

- Acted as the sole designer the front end UI with HTML, CSS, and JavaScript to make dynamic experiences for dozens of businesses, ministries, and events (college, seminary, book publishing, Christian academy, radio ministry, music ministry, church, seminars, camps, etc.), utilizing Adobe Illustrator and Photoshop to adapt marketing designs made for print publication for use in styling web pages.

Monaco Coach Corporation - **Motorcoach Designer**

1995-2000; 2002 - 2006

- Engineered using AutoCAD and Mechanical Desktop, speedy, accurate designs of floor plans, cabinets, and wall/roof structures for customer special orders of Class A motor coaches; self-learned Microsoft Excel formulas and Visual Basic macros to design a spreadsheet for tracking cabinet door orders to facilitate accuracy between engineering and purchasing, reducing costs for mis-ordered parts.

Education

App Academy - San Francisco, CA (via online)

2020 - 2021

Full-stack software engineering boot camp; intensive, 6-month program

Piedmont International University (now Carolina University) - Winston-Salem, NC

2010 - 2015

Ph.D. in Biblical Studies, Concentration in Systematic Theology

Pensacola Theological Seminary - Pensacola, FL

2007 - 2010

Master of Divinity and Master of Bible Exposition

Pensacola Christian College - Pensacola, FL

2006 - 2007

Uncompleted 2nd B.S. in Software Eng. (Curriculum Highlights: Networking, C Programming, Data Structures & Algorithms, E-Commerce)

University of Oregon - Eugene, OR

1989 - 1994

B.S. in Fine and Applied Arts, minor in Architectural Design