Garrett, Evan
Full Stack Web Developer
North Carolina, USA
D.O.B: 22 May 1991
American Citizen
evang522@gmail.com
github.com/evang522
linkedin.com/in/evang522
evanhgarrett.com
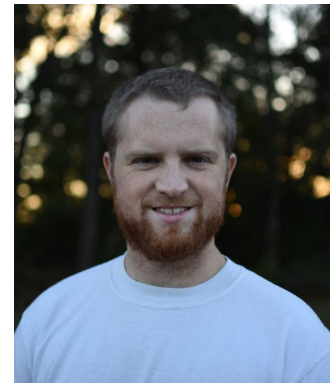
EXPERIENCE

Full Stack Developer   **October 2017-Present**
                                                                                                                    Freelance

- Created more than 6 full-stack Javascript projects running in production.
- Developed an application to solve an administrative need that is currently in use by family members.
- Worked on teams of 2-5 developers to create applications intended to meet real-world needs, making use of test suites with mocha and chai, continuous integration with TravisCI, and deployment with Heroku and Netlify.

Desktop Engineer   **November 2015-October 2017**
                                                                                                                    Athens Micro

- Played a considerable tech role in a growing business IT company, supporting over 300 businesses in the Southeast United States.
- Onsite and remotely managing and troubleshooting business computer networks, network technology, web, ftp, active directory, and file servers, and performing business disaster recovery ops.
- Enforcing and supporting best practices in computer networks for companies with more than 200 employees.
- Individually responsible for leading proactive and responsive tech support for more than 15 of the company's client businesses.

Student Technician   **May 2013 - May 2014**
                                                                                                                    Toccoa Falls College

- Maintained Staff, Faculty, and Library Computer Technology.
- Responsible for responding to systems down issues in education buildings.
- Contributed to College Research regarding Library and Staff technology integration.

Student Technician   **July 2009- May 2010**
                                                                                                                    Armstrong Atlantic State University

- Maintained Computer Lab, Staff, and Faculty computer hardware and software.
- Set up and relocated workstations for faculty.
- Resolved issues with computer lab software and hardware for students.

ABOUT ME

My name is Evan and I am a Full stack web developer excelling in the creation of Node.js, React, MongoDB, and PostgreSQL applications. With a strong background in IT support, I am also experienced with business technology management and computer networking. Technical problem solving and fixing broken code is one of my favorite things to do. I am a natural leader when I see the need arise and I love to creatively solve the kind of problems developers are always encountering.

Apart from writing code, my passions lie in philosophy, history, language-learning, culture, and hiking. On the weekends I can usually be found outside on a trail with my wife, reading a good book, or working very late into the night on a coding project I'm excited about.

EDUCATION

Engineering Immersion Graduate   **Thinkful**
                                                                          November 2017-May 2018
- Full Stack Engineering course specializing in best practice MongoDB, PostgreSQL Node, Express, React, and Redux application development.
- Emphasis on data science and implementing application data flow with efficiency.

Bachelor of Science in Philosophy   **Toccoa Falls College**
                                                                          August 2010-May 2014
- Major: Focus on Analytic Philosophy, Philosophy of Religion, Metaphysics, Politics, and Ethics
- Minor: Counseling Psychology

High School Diploma   **Savannah Christian Preparatory School**
                                                                          August 2005-May 2009

TECHNICAL SKILLS

Database   MongoDB, Mongoose.js, PostgreSQL, Knex.js
Application Logic   Node.js, Express.js, Socket.io, JWT Authentication, Python
Frontend   React.js, Redux, jQuery, HTML5, CSS3
CI & Deploy   Travis CI, Netlify, AWS, Heroku
Workflow   git, npm, yarn, Github, Bitbucket

LANGUAGES SPOKEN

English   Native Speaker
German   Limited Working Proficiency
Spanish   Limited Working Proficiency

PROJECTS

[Drystore](#)   *Node.js, MongoDB, Pug, jQuery, Passport.js*

- The Drystore was the first full stack app I created, having taught myself most of technologies necessary to write it: Javascript, Node, Express, Pug, and jQuery. I continue to improve it with the skills and knowledge from Thinkful.
- A platform for documenting and tracking information about stored dried food units.
- Allows users to perform CRUD operations on stored units as well as providing analytics about the amount of sustenance the store can provide for a specified number of people.
- Allows for different security roles amongst users, protecting data while allowing guests to view contents and analytics.

[Tekteilen](#)   *Node.js, PostgreSQL, React.js, Redux, Custom JWT Auth Middleware, Github, Kanban*

- I was the sole developer on this project, writing the full stack and working with SQL connecting to Node and React to accomplish a smooth data flow.
- This app makes use of custom written JWT authentication middleware I designed in order to have full control over the authentication process.
- Tekteilen is a service connecting organizations in need of web work with tech volunteers.
- Provides volunteer techs the ability to describe their skills, then search for projects that match their skills.
- Provides non-profit and charity organizations the opportunity to sign up and post projects which will show up in the list of publicly available projects for techs.

[Linklib](#)   *Python 3, Flask, Custom JWT Auth Middleware, React.js*

- Linklib is a result of my taking a week to learn Python. I made use of Flask http framework for Python, building a REST API supporting a purely React frontend.
- I took the time to research the creation of custom-coded JWT authentication with Flask and wrote another implementation of this concept in Python for Linklib.
- A platform for storing, accessing, and playing back MP3 Links.
- Allows users to store links to hosted MP3 files in a personal portal while sharing them publicly.
- Provides a playback module that allows users to listen to audio while working or driving.