

HEATH ALLEN LESTER

SOFTWARE ENGINEER

- SECRET CLEARANCE -

Email: h.allen.lester@gmail.com

Cell: 615-992-1638

GitHub: github.com/Heath-Lester

Website: heath-lester.github.io

LinkedIn: linkedin.com/in/halester

ABOUT ME

I am a determined junior software engineer with a passion for technology, teamwork and problem solving. I love the endless possibilities facilitated by code and the potential for solving many of life's ever-evolving problems. My experience as a classical musician and as a former member of the military has molded my temperament into a team player who does not give up.

SKILLS

Coding Languages

JavaScript ES6, HTML/CSS, Python 3, SQL

Frameworks/Systems

Git/GitHub, React, Bootstrap, Django, SQL

PERSONAL PROJECTS

Cookit!

Client: github.com/Heath-Lester/cookit

Server: github.com/Heath-Lester/cookit_server

A single page application that allows user to save, create and edit recipes from a database and 3rd party websites. Cut out the fluff by extracting a recipe you like and saving it to your user database. A user can also select a set of recipes and build a grocery list for a dinner of their choice.

EDUCATION

Nashville Software School

Technical Training in Software Development

- Full-Stack Development
- Software Development - Certificate
- Group and Individual Project Development

Middle Tennessee State University

Bachelor of Music: Trumpet Performance

- Experienced in Jazz and Classical Music

TECHNICAL EXPERIENCE

Software Engineer

Nashville Software School | Full-Stack Software Development
Sept. 2020 to Mar. 2021

- Emphasis on Team-Based Learning
- Simulated Workplace environments
- Project Management with Version Control
- Entity Relationships with flat data structures
- Single Page application development with modular coding practices
- Problem-Solving oriented coursework
- JavaScript ES6 - front-end logic for rendering data
- HTML/CSS - user interface/user experience
- React - updating front-end data in real time
- Bootstrap - expediting UI/UX
- Python 3/Django - server logic for parsing requests
- SQL/SQLite - database keeping and extracting data
- Git/GitHub - version control
- Postman - client for server testing

PROFESSIONAL EXPERIENCE

Musician & Funeral Bugler

"The Commandant's Own",

The United States Marine Drum & Bugle Corps

United States Marine Corps | Aug. 2014 to Jan. 2019

- Secret Clearance (Archived)
- Planned, Coordinated, and trained a unit of 36 Marines for ceremonial performances
- Mentored a small group of Marines in professional development, problem-solving, and professional relationships
- Performed for Heads of State, Foreign Dignitaries, and civilian spectators
- Responsible for the maintenance and accountability for specialized equipment of over \$200,000
- Lead Seminars for up and coming members for professional development and growth
- Oversaw the preparatory operations and logistics of unit training events and performances