Shaun Colley
Software Developer

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shaunwcolley.com | https://github.com/shaunwcolley | https://www.linkedin.com/in/shauncolley/

Software Development Skills
- JavaScript, TypeScript, Python, Node.js, React, Express, Redux, PostgreSQL, mongoDB, Sequelize, Apollo, GraphQL Bootstrap, Firebase, HTML, CSS, Sass, Figma

Education
DigitalCrafts | Certificate in Software Engineering | Houston, TX   Feb – June 2019
- Software engineering training program covering full-stack development including JavaScript, Python with an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, PostgreSQL, Mustache, and mongoDB.

Rice University | M.A. in Philosophy | Houston, TX   Aug 2016 – May 2019
University of Luxembourg | M.A. Modern and Contemporary European Philosophy | Luxembourg   Aug 2013 – June 2015
University of North Carolina Wilmington | Teacher Certificate | Wilmington, NC   June 2011 – May 2012
University of North Carolina Wilmington | B.A. in Philosophy and Spanish | Wilmington, NC   Aug 2007 – May 2011

Software Development Portfolio
Website Health Tracker | https://poetic-wayfinder-client.herokuapp.com/ | https://github.com/shaunwcolley/capstone-client   May 2019
- Member of a 3-person development team building a website health tracker for Poetic to track the status of the websites and web applications Poetic developed for their clients.
- Primary responsibility included implementing Apollo/GrahphQL server, Apollo/GraphQL schemas, Apollo-client interactions with the Apollo server, Lighthouse API interactions, and scheduled task that ran the lighthouse reports.
- Project built with React, Redux, Node.js, Apollo, GraphQL and PostgreSQL.

Noise Pollution | https://optimistic-yonath-25c712.netlify.com/ | https://github.com/shaunwcolley/hackathon   May 2019
- Member of a 6-person development team building a noise pollution tracker and heatmap in 24 hours for Houston Hackathon 2019.
- Primary responsibility included implementing backend server and PostgreSQL database to store noise data.
- Project built with React, Redux, Node.js, Express, and PostgreSQL.

Garden Planner | https://github.com/shaunwcolley/individual-project-full   May 2019
- Individually built drag and drop garden planner web app, allowing users to track harvest and planting dates.
- Responsibilities included implementing front-end React components, CSS styling, drag and drop functionality, back-end server and PostgreSQL database.
- Project built with React, Redux, Node.js, Express, and PostgreSQL.

BH Golf League | https://bh-golfapp.herokuapp.com/ | https://github.com/shaunwcolley/fullStackGolf   Apr 2019
- Member of a 4-person development team building a league management site that allows users keep track of 30 team, 23-week season golf league using a quota system.
- Primary responsibility included implementing scoring logic that accounted for player ties, teams scores and no-shows, and integrating admin login allowing admins to create new accounts and archive a season to start new season.
- Project built with Node.js, Express, and PostgreSQL

DCraft Workout | http://extra-large-step.surge.sh/homepage | https://github.com/shaunwcolley/DCraft-Workout   Mar 2019
- Member of a 4-person development team building a weight lifting tracker that allows users to create and record custom workout routines and exercises.
- Primary responsibilities included implementing Firebase flattened database to store user information and workout history, and implementing ability for user to record an exercise while viewing most recent instance of workout.
- Project built with JavaScript, HTML, CSS, Firebase.

Professional Work Experience
ZUAR, Inc. | Documentation Intern | Austin, TX   Aug 2019 – Present
- Write, edit, and publish user documentation for Mitto software using the Sphinx-doc framework and Markdown.

Ethics and Society at Rice | Program Administrator | Houston, TX   Apr 2018 – Dec 2018
- Plan and administrate curriculum for a 3-week summer Humanities enrichment program for 15 rising high school junior and seniors; create and implement evaluations for instructors that track progress toward teaching goals.

Bartaco | Prep Cook | Atlanta, GA   Aug 2015 – Apr 2016
- Work as member of cooking team to consistently prepare bulk recipes.

Pender High School | Spanish Teacher | Burgaw, NC   Aug 2012 – July 2013
- Implement and develop a curriculum created by taking into account students' specific needs and interests to allow a multi-faceted learning experience.