**GAVIN ASAY**

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[github.com/gavin-asay](http://github.com/gavin-asay) | [linkedin.com/in/gavinasay/](https://www.linkedin.com/in/gavinasay/) | Portfolio: [gavinasay.herokuapp.com/](http://gavinasay.herokuapp.com/)

MERN stack web developer leveraging background in creating online content, particularly in education. Earned certificate in Full-Stack Web Development from University of Utah Boot Camp. Proven track record in solving challenging organizational problems and carrying ambitious product visions from concept to fully realized, exceptional product.

**Technical Skills**

Languages:JavaScript, HTML, CSS, SQL, NoSQL

Applications: Git/GitHub, MongoDB, MySQL

Tools: Express, Node, React, Redux, Handlebars, Bootstrap, Materialize.css, jQuery, Sequelize, Mongoose, GraphQL, styled-components

**Projects**

**Rounds:** React/Redux app for easy, mobile-friendly data tracking

Role: Sole author

Tools:JavaScript, React, Redux, styled-components

[github.com/gavin-asay/rounds](https://github.com/gavin-asay/rounds) | [desolate-castle-27716.herokuapp.com/](https://desolate-castle-27716.herokuapp.com/)

**Landmark Tracker:** Discover unique points of interest and landmarks near you that typical maps and navigation apps overlook

Role: Back-end Developer

Tools: JavaScript, Node, Express, MySQL, Sequelize, Google Maps API

[github.com/gavin-asay/landmark-tracker](https://github.com/gavin-asay/landmark-tracker) | [infinite-basin-15382.herokuapp.com/](https://infinite-basin-15382.herokuapp.com/)

**nodeValue Tech Blog:** Full-stack blogging application with functional APIs for user accounts, blog posts, and comments

Role: Sole author

Tools**:** JavaScript, Node, Express, MySQL, Sequelize, Handlebars

[github.com/gavin-asay/nodevalue-tech-blog](https://github.com/gavin-asay/nodevalue-tech-blog) | [fast-journey-11216.herokuapp.com/](https://fast-journey-11216.herokuapp.com/)

**Work Experience**

**Night Coach** | The Heritage Community | Provo, UT | September 2020 – Current

Caregiving role providing safety and compliance at residential mental health treatment center.

* Created safe environment for at-risk clients with trauma-informed best practices.
* Provided structure and consistency for clients through regular inspections, attentive supervision, and emotional support.

**COVID-19 Testing Kit Assembler** | ATL Technologies | Springville, UT | April 2020 – June 2020

Temporary assignment assembling and organizing COVID-19 test kits.

* Responded to acute, urgent demand for testing kits throughout Utah.
* Maintained accurate records of production for thousands of kits daily in accordance with government regulations.

**Editorial/Curriculum Specialist** | Studies Weekly | Orem, UT | April 2016 – August 2019

Developed, edited and maintained elementary school social studies textbooks.

* Organized and planned curricula to meet complex state requirements.
* Led efforts to use Kanban processes to reduce waste.
* Developed a process to handle corrections efficiently and supervised teams in handling all corrections, drastically improving response time.

**Project Coordinator** | Brigham Young University | Provo, UT | January 2014 – April 2016

Played leading role in development of complex and innovative online German language courses in a learning management system (LMS).

* Led a team of student employees to write and proofread German-language material, including quiz banks totaling over 15,000 questions.
* Took charge of failing development projects and drove them to success.

**Education**

**University of Utah Boot Camp** | Salt Lake City, UT (Remote) | Completed April 2021

Certificate in Full-Stack Web Development

**Brigham Young University** | Provo, UT | Graduated August 2015

Bachelor of Science in Neuroscience

Double Major, German Studies