

Henry “Hank” Zimmer

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[LinkedIn: linkedin.com/in/hankzimmer](https://www.linkedin.com/in/hankzimmer) · [Portfolio: hankzimmer.com](#)

Web developer with a strong background in math and technology who is excited to leverage his long-standing interest and demonstrated skill set in coding with a forward-looking company.

Web Development Skills

- | | | |
|--------------|------------|-----------------|
| • HTML | • Node.js | • Express.js |
| • CSS | • MongoDB | • jQuery |
| • JavaScript | • SQL | • Bootstrap |
| • Git | • React.js | • MVC structure |

Sample Web Applications

Gourmand **le-gourmand.herokuapp.com**

- Search for a dish you're craving, and find which restaurant serves it best
- Search the menu at a restaurant and see how users have reviewed each dish
- Technologies used: React.js, MongoDB, Mongoose, Passport.js user authentication, Node.js, Express.js

Fresh Scrambled Trivia **hankzimmer.com/fresh-scrambled-trivia**

- Timed trivia game with an egg-related theme
- Technologies used: JavaScript, HTML, CSS, Bootstrap

Gif Generator **hankzimmer.com/gif-generator**

- Finds gifs based on a user-entered subject
- Technologies used: Ajax queries to the giphy API, JavaScript, jQuery, HTML, CSS, Bootstrap

Work Experience

Engineering Laboratory Technician with Chart Industries **June 2017 to May 2018**

Ball Ground, GA

- Directly supported engineers in the Chart Life Sciences and Respiratory Healthcare Divisions, primarily focusing on cryogenic storage systems and oxygen concentrators
- Validated and tested new and existing products
- Documented results of validation tests and prepared test reports

Nuclear Shift Test Engineer with Puget Sound Naval Shipyard **June 2010 to May 2016**

Bremerton, WA

- Performed testing of reactor plant components and systems on nuclear-powered aircraft carriers, supporting projects in Bremerton, WA, Everett, WA, San Diego, CA, and Yokosuka, Japan
- Established and documented reactor plant conditions to support maintenance and testing
- Ensured safety of the reactor core as well as safety of workers performing maintenance
- Coordinated with many different organizations to progress work, including Navy personnel, shipyard mechanics, and shipyard engineering technical support

Education

Georgia Institute of Technology **Program Certificate, September 2018**

Atlanta, GA

- Full Stack Web Development Bootcamp
- Grade of A or A+ on all program projects

Colorado School of Mines **B.S., *summa cum laude*, May 2010**

Golden, CO

- Bachelor of Science in Engineering, Specialization in Mechanical Engineering
- GPA: 3.92