

Henry “Hank” Zimmer

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Education

Georgia Institute of Technology

Atlanta, GA

June to September 2018

- Full Stack Web Development Bootcamp

Colorado School of Mines

Golden, CO

B.S., *summa cum laude*, May 2010

- Bachelor of Science in Engineering, Specialization in Mechanical Engineering
- GPA: 3.92
- Member of Tau Beta Pi Engineering Honor Society; President's Merit Scholarship; Dean's List

Work Experience

Engineering Laboratory Technician with Chart Industries

Ball Ground, GA

June 2017 to May 2018

- 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

Machine Operator with Dayton Superior

Braselton, GA

February 2017 to May 2017

- Manufactured parts for use in concrete construction
- Set up and maintained machines for creating various sizes and types of parts

Nuclear Shift Test Engineer with Puget Sound Naval Shipyard

Bremerton, WA

June 2010 to May 2016

- Worked in the reactor plant of nuclear-powered aircraft carriers
- Performed testing of reactor plant components and systems
- Established 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
- Maintained a Department of Defense confidential security clearance
- Supported aircraft carrier maintenance & testing projects in Bremerton, WA, Everett, WA, San Diego, CA, and Yokosuka, Japan

Project Management Intern with Rexroad APG

Colorado Springs, CO

Summer 2009

- Collaborated with project managers on large-scale government-contracted military master planning projects, including the Comprehensive Energy and Water Master Plan (CEWMP) for Redstone Arsenal, and a Real Property Inventory for Soto Cano Air Base in Honduras
- Contributed content for a Sustainability Toolkit website for the US Air Force

Web Development Skills

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|--------------|--------------|
| • HTML5 | • MongoDB |
| • CSS3 | • SQL |
| • JavaScript | • React.js |
| • Git | • Express.js |
| • Node.js | • jQuery |