

Jason Lieb

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OBJECTIVE

Seeking a challenging role as a full stack web developer where I can leverage my strong engineering background and diverse set of soft skills, including adept problem solving, teamwork, effective communication, and attention to detail, to deliver results and contribute to organizational success.

EDUCATION

Georgia Institute of Technology

Online

Boot Camp Certification in Full Stack Web Development

Georgia Institute of Technology

Atlanta, GA

Bachelor of Science in Mechanical Engineering

- GPA: 3.74 / 4.00
- Relevant Coursework: Computing for Engineers (MATLAB), Computing Techniques

PROJECTS

Stock Visualizer | [Github Repository](#) | [Deployed Application](#)

- A data visualization React single page application that shows historical data for popular stocks, currency exchange rates, and US government data
- Technologies Used: React, Bootstrap, Vite, Google Charts, ESLint, Prettier

Fiesta Collector | [Github Repository](#) | [Deployed Application](#)

- A full-stack inventory application for collections of Art Deco style dinnerware using Express and MySQL
- Technologies Used: Heroku, Node.js, Express, MySQL, Sequelize, Express Session, Handlebars, Tailwind, ESLint, Prettier

SKILLS

Front End: HTML, CSS, Javascript, React, Redux, Svelte, Bootstrap, jQuery, Tailwind

Back End: Node.js, Express, Handlebars

Databases: SQL, MySQL, Sequelize, NoSQL, MongoDB, Mongoose

Concepts: RESTful APIs, Object Relational / Data Mapping, Model View Controller, Agile Methodology

EXPERIENCE

NSI-MI Technologies, Inc.

Suwanee, GA

Mechanical Engineer / Product Data Management Administrator

June 2020 - December 2022

- Manage a portfolio of 3-5 engineering projects while working with teams and project managers to ideate solutions to customer and program needs.
- Serve as the company's head PDM administrator, managing an enterprise-wide PDM system, troubleshooting technical issues, and optimizing engineering workflow.
- Spearheaded the migration of over 10,000 files with an error rate of less than 1% from a different file control system using automated VBA scripts and Excel data analysis.
- Support configuration management and version control using SolidWorks PDM and Costpoint ERP knowledge.

Area-I, Inc.

Kennesaw, GA

Mechanical / Aerospace Engineer

May - August 2018, January - April 2019

- Developed and implemented avionics systems, including Arduino airspeed display, UAV launcher, and batteries

LEADERSHIP EXPERIENCE

Boy Scouts of America: Eagle Scout

Phi Sigma Kappa Fraternity

INTERESTS

Cars, Cooking, Lifting Weights, Linux