Greg Forney

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Github   LinkedIn

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Projects

Chess
2 player web browser chess game. Built from memory to practice more complicated logic. This is a starting point for a larger grid movement-based video game project
Tech used: React, Bootstrap, Surge

Troll Wars
2 player grid style RPG inspired video game. This was built pair programming with 2 other classmates. Currently this includes the basics of a battle scene, but as a long-term project will be outfitted with full RPG single player, online play, store, advanced maps, animations, and much more!
Tech used: Angular 7, Bootstrap, Node.js

Chemistry Calculators
These calculators are a throwback to my old job. This type of calculation is very common in a lab. It requires handling multiple inputs and potential outputs. This was a great project for logic and JavaScript based math and logic.
Tech used: jQuery, Bootstrap, Firebase

Selected Experience

Web Developer/Project Manager at Inc. Plan, Denver Colorado
February 2019- Present
-Defined specifications for a web-based full stack CRM for Mail forwarding, business incorporation, legal document creation, and employee management.
-Designed UI/UX, created wireframes, and ticket creation in Gitlab.
-Worked with development team to implement design and coding standards.

Web Developer at Bio-Techne (Novus Biologicals), Littleton Colorado
April 2015- June 2018
-Front end web development for six corporate brands. Utilized multi-disciplinary background to assist in project management of website and tech-based marketing projects.
-Planned and ran meetings between digital marketing, systems developers, and the web team
-Analyzed web traffic and sales data for marketing campaigns and planning
-Collaborated with Quality Assurance team to design and implement JavaScript based automated site testing

Strategic Relationship Management at Novus Biologicals, Littleton Colorado
March 2014- April 2015
-Worked on a team that manages technical and financial data for 200,000 biological research products from 80+ suppliers.

Skills

JavaScript
jQuery
PHP
HTML-5
Vue.js
React.js
PostgreSQL
Unity
C#
Sass
Bootstrap
Python
GitHub
JSON
Express.js
Node.js
Agile
Data Analysis
Angular.js

Education

Purdue University, West Lafayette
May 2013
BS Biochemistry
Certificate of **Entrepreneurship and Innovation**

Galvanize Web Development Immersive
Denver, CO
February 2019

Awards

H2gO
Lead a team in designing a water vending machine that purifies and distributes tap water to high foot traffic locations.

Purdue University Elevator Pitch Competition   April 2013
-2nd Place Undergraduate division.
- Delivered a 2-minute pitch of H2gO project to a panel of judges.