Alex Gignilliat

Front End Web Developer
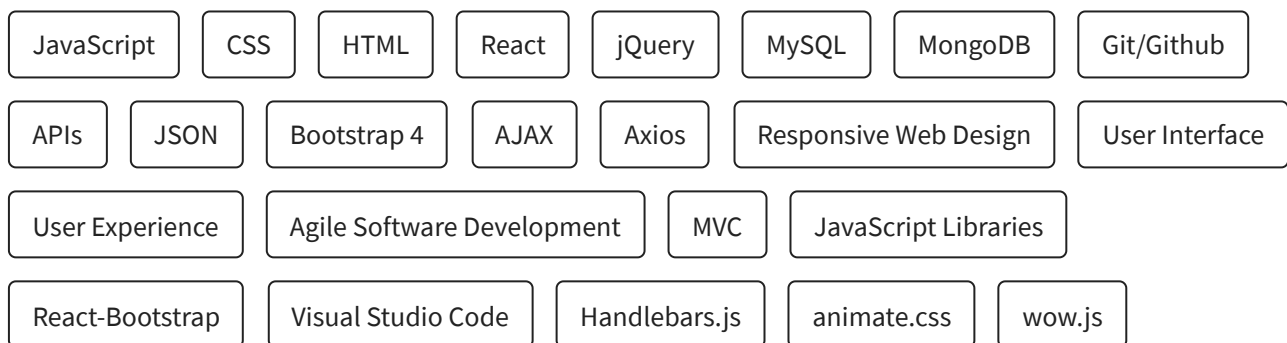
Dallas, GA   alexgignilliat@gmail.com   770-940-3266

alexgignilliat.github.io/portfolio_minimalist/   github.com/alexgignilliat

linkedin.com/in/alex-gignilliat/

Profile

Highly motivated web developer with an unrivaled passion for creating visually stunning and technically elegant solutions to real-world problems. Currently building dynamic, mobile-first web applications with a strong focus on providing users with a fully immersive experience. Fixated on continuous learning, adaptation and innovation.

Skills

JavaScript CSS HTML React jQuery MySQL MongoDB Git/Github

APIs JSON Bootstrap 4 AJAX Axios Responsive Web Design User Interface

User Experience Agile Software Development MVC JavaScript Libraries

React-Bootstrap Visual Studio Code Handlebars.js animate.css wow.js

Projects

Stonks, *JavaScript, Node.js, Express, MySQL* 🔗

A minimalist, full stack application for stock market paper trading. Whether you're new to investing or just want to try your hand at day trading, Stonks allows users to trade using real market data - without the risk of losing actual money.

A classmate and I created this app using JavaScript, Node, Express, Handlebars and MySQL. I worked on the front and back end, with a big focus on MySQL and building a homemade ORM, but I most enjoyed creating a visually impressive user interface with the use of CSS tricks and JavaScript libraries like Blotter.js and Particles.js.

Deployed Version: https://damp-beyond-37195.herokuapp.com/
Github Repository: https://github.com/alexgignilliat/Stonks

Digital Asset Monitor

A web application designed for users wanting to track the latest price action and news in the fast-paced, ever-changing world of cryptocurrency.

A classmate and I built this application using HTML, CSS and JavaScript/jQuery. The most valuable takeaway from this project was the experience gained working as a team, using multiple API's in conjunction with each other to display the most recent, relevant information to the user.

Deployed Version: https://alexgignilliat.github.io/Digital-Asset-Monitor/
Github Repository: https://github.com/alexgignilliat/Digital-Asset-Monitor

⛁ Education

Georgia Institute of Technology,   2019 – 2020 │ Atlanta, GA
Full Stack Web Development - Certificate
- A 24-week coding bootcamp with an intense focus on becoming proficient in mainstream front end and back end technologies.

✹ Awards

Best API Integration, *Georgia Institute of Technology*   March 2020

Best API Integration, *Georgia Institute of Technology*   December 2019

▤ Courses

Computer Science (CS50), *Harvard University*   April 2020 – present
Harvard University's introduction to the intellectual enterprises of computer science and the art of programming for majors and non-majors alike, with or without prior programming experience.

An entry-level course taught by David J. Malan, CS50x teaches students how to think algorithmically and solve problems efficiently. Topics include abstraction, algorithms, data structures, encapsulation, resource management, security, software engineering, and web development. Languages include C, PHP, and JavaScript plus SQL, CSS, and HTML. Problem sets inspired by real-world domains of biology, cryptography, finance, forensics, and gaming.

HTML & CSS, *Codecademy*   June 2019 – October 2019

Modern JavaScript, *Codecademy*   June 2019 – October 2019

Introduction to Python 2, *Codecademy*   November 2018 – January 2019

⌘ References

Alan Grosse, *Full Stack Web Developer*, Georgia Aquarium
aagrosse@gmail.com, 407-408-0228

Mesay Bekele, *Software Automation Engineer*, Priority Payment Systems
mesayr.bekele@gmail.com, 585-729-1840

♫ Interests

Computer Assembly

One of my favorite pastimes is assembling computers - particularly cryptocurrency mining rigs and gaming PCs

Instruments & Electronic Music Composition

I currently enjoy playing guitar, drums, bass and piano, as well as creating original electronic-based music