James Boyle, Front End Software Engineer

https://www.jamesboyle.dev/, https://github.com/jamesdev4you, https://www.linkedin.com/in/james-boyle-033ab7276/

<u>Skills</u>

Front End: Javascript ES5 / ES6, HTML, CSS, SASS

React, MUI, Framer Motion, ¡Query, Angular, Liquid

Deployment: fly.io, AWS, Git

Frameworks:

Server: NodeJS, Python

Database: Currently learning in college.

Testing: Jest

Projects

Brazilian Training - Personal Training Website (live) | https://www.brazilianfitness.us/

- Integrated third-party apps so that customers could purchase and schedule an appointment
- Component based application with animations, transitions, HD Photographs, UI/UX, and MUI.

Chariot AI - A landing page for an AI Software (live) | https://www.chariotai.us/

- Added transitions and animations to components that activate on load.
- Allocated multiple call-to-actions built from scratch

Gunn Brothers HVAC & Insulation - Business website for an HVAC Company (live) https://www.gunnbrothershvac.com/

- Refactored vanilla HTML, CSS, JavaScript code to React for better scalability.
- Generate 10K+ in annual revenue through SEO and Marketing efforts.
- Incorporated Google Maps API for users to integrate their data with for price estimation.

Experience

Apr. 2023 - June. 2023 Web Developer Project Manager at Valiant Heart Companions

- Played a key role in improving organizational scalability, resulting in a 50% increase in user satisfaction, 80% increase in product efficiency, and a 25% improvement of client-side scripts
- Collaborated closely with the UI/UX design team to translate complex design requirements into interactive and visually appealing web applications, resulting in a 40% increase in user engagement and positive feedback from clients.
- Implemented agile development methodologies and streamlined development processes, leading to a 20% increase in team productivity and timely delivery of high-quality projects.

Aug. 2021- Apr. 2023 Freelance Frontend Developer

- Utilized a combination of React, HTML, CSS, JavaScript, and responsive design principles to
 optimize website performance, resulting in an average improvement of 50% in page load times
 and a 30% increase in overall website speed.
- Provided ongoing website maintenance, ensuring 99% uptime for client websites.
- Implemented SEO techniques, resulting in a 20% increase in organic website traffic.
- Proactively researched and implemented the latest frontend development trends and best practices, resulting in a 20% improvement in overall website functionality and a 15% increase in cross-browser compatibility.

Education

Hillsborough Community CollegeAssociates degree with a focus in Computer Science2023FreeCodeCamp8 week course - Javascript Algorithms and Data Structures2023Harvard CS5011 week course - memory, data, systems - in C, Python, SQL2023University of South FloridaCurrently enrolled towards Bachelors. Learning Python, Java, C++2025

Personal