Andrew Thomas Harrington

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TECHNICAL SKILLS

STRONG

- **Javascript**
- **ReactJS**
- **ReduxJS**
- **NodeJS**
- **MySQL**
- **jQuery**
- **Express**
- **Axios**
- **HTML5**
- **CSS3**
- **Bootstrap 3&4**
- **Flexbox**

EXPERIENCED

- **PHP**
- **Discord.js**
- **Ytdl-core**
- **Regex**
- **AJAX**
- **Materialize**
- **Gimp**
- **Photoshop**

TOOLS

- **Git**
- **Github**
- **Chrome Dev Tools**
- **Agile Method**
- **Scrum**
- **MeisterTask**
- **JSDoc**
- **MAMP**
- **VS Code**
- **PM2**
- **Slack**
- **Discord**

APPLICATIONS DEVELOPED

Juice Query (Vape Juice Review Website)
*React, Redux, Node, MySQL, Axios, Express, HTML5, CSS3

- Acted as project leader fullstack to ensure cohesion between front-end and back-end teams utilizing **Agile Methodologies** and **Scrum**
- Built client using **React** / **Redux**, **Bootstrap 4** for mobile responsiveness
- Created a **NodeJS** API server to query **MySQL** database with **Express** and **Axios**
- Created **user authentication** login system as well as **form verification**
- Utilized **Git/Github** for version control and branch management

Oregon Trail Memory Match (Card Matching Game)
*OOP, jQuery, HTML5, CSS3

- Card Data and events triggered using **OOP**
- Dynamically created cards using **jQuery**.
- Designed three level system increasing in difficulty each level.
- Styled game utilizing custom **CSS3** as well as skills in **Gimp** and **Photoshop**

Calculator-PEMDAS (Calculator with Order of Operations)
* jQuery, Bootstrap 4, HTML5, CSS3

- Dynamically append math history to display **jQuery**
- Calculations and logic using vanilla **Javascript**
- Styled using **Bootstrap 4** for mobile responsiveness

EXPERIENCE

Operating Engineer/Field Superintendent, All American Asphalt
Corona, California — 2007- Present

- Manage and supervise up to 25 employees to meet project goals
- Meet and Work with City Representatives to discuss schedules and public safety.
- Implement effective daily goal meating with crew to stay on target with project goals

EDUCATION

LearningFuze Web Development Program
Student -- 2018 1000+ hours of coding
Coastline Community College
SYSTEMS C150 Intro to C++

PERSONAL

If I am not coding you can find me cooking or playing PC games. I'm very good at PC games.