

## **DANIELLE ARANDA – Certified Web Developer**

San Jose, CA | (707) 322-4604 | DLMedeiro@gmail.com | Portfolio | LinkedIn

Passionate about improving user experiences, and building innovative solutions to help others. I excel in a collaborative environment leveraging technical and non-technical inputs across cross-functional teams to develop creative and effective solutions to complex challenges. I am excited to continue learning and expanding my skill set, as I believe that the pursuit of knowledge is essential for personal growth and professional development.

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### **TECHNICAL SKILLS**

**Front-end:** HTML | CSS | JavaScript | React | Typescript | Redux | Bootstrap | Reactstrap | Material UI

**Back-end:** Node.js | PostgreSQL | Express | SQLAlchemy | MongoDB | Mongoose

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### **EXPERIENCE**

#### **Springboard Certificate Program | 2021-2023**

Intensive course in Software Engineering methodologies and technologies. Mastered skills in front-end and back-end web development, databases, and data structures and algorithms.

Job Finder | Node, Express, PostgreSQL, React, JavaScript, Reactstrap, CSS, HTML

- Developed a responsive full-stack application enabling job seekers to efficiently search and apply for jobs.
- Built a RESTful API using Node, Express, and PostgreSQL to effectively model jobs and users, ensuring efficient data management and retrieval.
- Created a dynamic React frontend facilitating seamless communication between users and the application's database.
- Employed a mobile-first design approach to ensure a responsive user interface across a variety of devices, enhancing accessibility and user experience.

War Card Game | Node, Express, and PostgreSQL, React, Redux, JavaScript, Bootstrap, HTML, CSS

- Designed a responsive full stack application that recreates the classic card game War.
- Utilized React state management to dynamically adapt data based on user interactions, ensuring seamless gameplay and providing a smooth and interactive user experience.
- Integrated the Deck of Cards API to retrieve and incorporate the necessary card data, enabling accurate representation of the game.

Code Playground | React, JavaScript, HTML, CSS

- Collection of single page applications showcasing the application of web development fundamentals.
- Leveraged JavaScript, HTML, and CSS to create dynamic and interactive user interfaces.
- Implemented client-side routing to enable smooth navigation and enhanced user experience.
- Utilized DOM manipulation techniques to dynamically modify the content and structure of applications.

#### **Materials Manager | Amazon Lab126 | Sunnyvale, CA | 2019–2021**

Business owner for a custom supply chain planning system.

- Defined business requirements while proactively managing the continuity of material supply for 50 device programs across 10 global facilities.
- Collaborated with Software Engineering, aiding in the design, testing and implementation of strategic solutions to meet unique business needs.
- Managed the communication and training of new application features with 3<sup>rd</sup> party partners.

Generated an annual cost savings of over \$1.5M by increasing the scope of recycled materials used within the returns process.

#### **Business Process Analyst | Amazon Lab126 | Sunnyvale, CA | 2016–2019**

#### **Manufacturing Process Engineer / Industrial Engineer | Flex | Milpitas, CA | 2015–2016**

#### **New Product Introduction Project Engineer | Extron Electronics | Anaheim, CA | 2013–2015**

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### **EDUCATION**

#### **Springboard Software Engineering, Certification, 2023**

**Bachelor of Science, Industrial Engineering**, California Polytechnic State University San Luis Obispo