## **JOEY SANCHEZ**

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#### **EXPERIENCE**

### **Software Engineer**

Northrop Grumman Corporation | September 2021 - Present | 3 years | Roy, Utah

Using engineering best practices and standards while participating in the full life cycle of software and systems development using C++. This includes requirements development, modeling and design, application development, unit testing, integration while maintaining excellent verbal and written skills.

#### Key Accomplishments

- As a Software Engineer, I was responsible for the development of a specified application. This includes:
  - Attending all meetings pertaining to the development of the application and or the outside applications it interacts with.
  - Participating in discussions of software architecture.
  - o Completing software-related tasks in a timely manner.
  - Assisting in the review of code before it is incorporated into the application.
  - Defining tasks needed to capture missing work related to the application.
  - Participating in team discussions to improve the application and or the team's process for completing the required work.
- As a Software Engineer, I was a focal point for utilizing MBSE software with MBSE principals to create and manage the physical representation of the Element level Architecture for customer visual representation.

#### **Software Developer**

Weber State University | October 2020 - June 2021 | 8 months | Remote

Programming in C# (<u>ASP.NET</u>), working with SQL database design, and improving the User Experience via client-side JavaScript API programming, as well as visual UX design and layout (Advanced CSS3, Bootstrap 4).

# Key Accomplishments

- Self-motivated and self-directed and can work under a minimal amount of structure to come up with creative solutions.
- Conceptualized problem solutions and understand the relationships between other components of technology for the successful implementation of that solution.

# **EDUCATION**

## Weber State University Ogden, Utah

Bachelor of Science, Computer Science, April 2021 Associates of applied science, July 2020 Associates of Japanese Language, December 2019