Orlando Moya-Rodriguez

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About Me

**Technical Skills** C++/C#, Java, Linux, ROS, Arduino, OOP

**Languages** Conversational Proficiency in Spanish

Work Experience

**Chevron**

Customer Service Representative September 2016 – September 2017

* Provided excellent customer service while completing quick transactions in fast paced environment
* Maintained a sanitary workplace abiding to San Bernardino County regulations
* Promoted safe work practices in accordance with Chevron’s policies

**Bargain Book World**

Customer Service Representative March 2021-Present

* Maximize sales by identifying high value books and placing them in high notability areas
* Worked with a team of employees to maintain the storefront
* Cultivated a friendly and welcoming shopping environment
* Recommended merchandise to customers based on their interest and needs

Personal Projects

**RC Soccer Robot** June 2019

* Designed and modeled a chassis in Fusion 360
* Wrote Arduino code to interface with RC receiver for control

**ROS Robot** December 2020

* Wrote a motor control routine for Arduino and used ROS serial communication to interface with ROS computer
* Developed a robot platform that can be remotely controlled and used LIDAR to map its environment
* Created custom ROS package for basic ROS robot functionality

Education

**California State Polytechnic University, Pomona**

Computer Engineering, Bachelor of Science Summer 2021