BRIAN P. DUENAS LOPEZ

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Focused and motivated **Computer Engineer.** Experience across a broad range of programming, embedded systems, software documentation, and agile software development. Excel in analysis and problem solving. Constantly improving and open minded to new solutions. Passion for new ideas, working with others, and being creative.

Areas of expertise include:

- C++
- Java
- Python
- Matlab
- Android Development
- LabView 2017
- Firebase Databases
- Linux/Unix
- Lab Equipment Environment

EDUCATION

Bachelor of Science in Computer Engineering 2019
CALIFORNIA STATE UNIVERSITY OF SAN BERNARDINO, San Bernardino, CA

PROFESSIONAL EXPERIENCE

Internship

CSUSB Researcher

Aided in data collection for school parking lots. Used computer vision and machine learning to detect vehicles. Implemented magnonometer sensors to detect vehicles. Performed analysis on the data and uploaded to a web server. Also, documented the workflow and system procedures.

American Eagle Sweeping, Moreno Valley, CA

July 2018

Systems Technical Advisor

Launch company's online domain and setup company emails for all employees. Also performed IT services to maintain and secure company computers.

Amazon, San Bernardino, CA

Dec 2014, Sept 2017

Fulfillment Associate

Filling customer orders and delivering them to the delivery platform in a manner that meets company standards for safety, security and productivity. Meeting performance and quality requirements while being in a fast paced enviornment.