

Sandro León

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Education

University of Cincinnati

Cincinnati, Ohio May 2018

- Bachelor of Science in Computer Engineering

Sinclair Community College

Dayton, Ohio August 2014

- Completed a Network Engineering Certificate while studying transfer courses

Centerville High School

Centerville, Ohio June 2012

Experience

Fosdick & Hilmer, Inc.

Controls Engineer Co-op

Cincinnati, Ohio April 2015-Present

- Constructed instrumentation and control system designs using AutoCAD
- Programmed industrial controllers
- Developed graphical user interfaces
- Addressed network design and administration
- Configured Windows servers and setup workstations
- Performed field startup, troubleshooting, and commissioning

MAHLE Behr Dayton L.L.C.

IT Co-op

Dayton, Ohio January 2014-August 2014

- 1st level user support for the Behr NAFTA helpdesk taking calls 20 hours per week
- Resolved issues by communicating with team members and improving knowledge base
- Updated and repaired local workstations in a 24/7 production plant environment
- Created and updated documentation and tutorials to streamline processes

Sinclair Community College

IT Lab Assistant

Dayton, Ohio April 2013-January 2014

- Assisted patrons with technical issues and implemented user-friendly solutions
- Instructed students how to use course software and lab tools

Skills

- C++, Java, Structured Text, Python, MATLAB, VB.NET, HTML, JavaScript
- AutoCAD 2015, Connected Components Workbench, GE Proficy Machine Edition, Visual Studio, Cisco IOS, Microsoft Office, Windows, OS X, and Linux
- English and Spanish

Leadership and Activities

UC Robotics Team

September 2014-Present

- Intelligent Ground Vehicle Competition

RevolutionUC

May 2015

- Learned Python to create an interactive game in a 36-hour student hackathon

Latinos En Acción

August 2015-Present

- Event Planner
- Volunteered at the 2016 LMSA Midwest Regional Conference
- Worked as a Childcare Coordinator in a 7-week education program for Leadership Scholars

Club Hispano

August 2015-Present

- President

SHPE

October 2015-Present

IEEE

January 2015-Present

Phi Theta Kappa Honors Society

August 2012-Present

Sinclair Tech Prep Showcase

May 2012

- 1st place team in Software Development
- Developed software interface for Globe Equipment Company's prototype blender

Business Professionals of America

May 2011-May 2012

- Ranked Top Ten in Ohio for PC Servicing & Troubleshooting (2011) and Computer Network Technology (2012)

Centerville Jazz Band

August 2008-April 2012

- Percussion Leader August 2010-April 2012

Availability

Available for co-op on alternating semesters beginning Fall 2016