Leonardo Galoso

Muscatine, IA 52761 • (563) 676-3746 • lgaloso2@illinois.edu

EDUCATION

University of Illinois at Urbana-Champaign, Urbana and Champaign, IL　　　　　**August 2018 - May 2022**
Bachelor of Science (B.S.), Mechanical Sciences and Engineering

Muscatine High School, Muscatine, IA　　　　　**August 2014 - May 2018**
- GPA - Simple: 4.0, Weighted: 4.5
- Honors Distinction in Science and Engineering
  Relevant Coursework: AP Physics 1, AP Calculus AB, AP Chemistry, AP Computer Science A

Muscatine Community College, Muscatine, IA　　　　　**August 2015 - July 2017**
- GPA - 4.0
- President's List - Spring 2017, Summer 2017
  Relevant Coursework: Intro to Chemistry, Intro to Engineering and Design, Principles of Engineering, Computer Applications

PROFESSIONAL EXPERIENCE

Product Development Engineer Intern, Muscatine, IA
The HON Company　　　　　**Aug 2017—Present**
- Facilitated in the expansion of the 10500 Series, creating eight new worksurfaces in PTC Creo
- Conducted tests and analysis on seating products and reliability analysis on credenza locking components
- Created spreadsheets to depict part complexity in file cabinet lines, showing reduction and consolidation in hundreds of parts projected to save over $200,000 in yearly production costs
- Coordinated with marketing department to create new 3D line art for flagship modular storage models and Concinnity product line
- Assembled and updated double sided locking mechanisms and drawers for over 40 metal and laminate front credenzas in Creo; updated pre-existing drawings and bills of materials

Private Tutor, Muscatine, IA
Muscatine Community College　　　　　**Sep 2016—May 2017**
- Provided one-on-one instruction to Muscatine Community College students in General Chemistry I & II
- Taught general education students as well as individuals with learning challenges and special needs within an inclusive environment

Digital Content Producer, Columbus, OH
Ohio State Filipino Student Association　　　　　**Aug 2015—May 2017**
- Designed and created graphics and logos for one of Ohio State's largest student led organizations
- Coordinated with members to develop engaging and innovative graphic designs for logos, flyers, posters, and page layouts

ACTIVITIES & SOCIETIES

Johns Hopkins Center for Talented Youth, MHS Science Club **(Co-President),** Mock Trial **(Captain),** Chemistry Olympiad **(Captain),** UNICEF Club **(Vice President),** National Council on Youth Leadership **(Scholarship Recipient)**, Muscatine Community School District SIAC **(Student Representative)**, National Honor Society, Marching Band, MHS Soccer, Model UN, Rotary Club

SKILLS

CAD
Autodesk Inventor 2017, Solidworks 2017, PTC Creo 3.0

Programming Languages
Java, Python, Swift, Objective-C

Productivity
Microsoft Word, Excel, PowerPoint; Google Drive

Operating Systems:
Windows XP, Vista, 7, 8, 10; Windows Server 2012; Mac OS X versions 10.5 - 10.12; Linux including Ubuntu