

Kevin Aguilera

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USA

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PROFESSIONAL EXPERIENCE

01/2019 - Current **Engineering lab assistant**, Penn State University, Harrisburg

Responsibilities:

- Engineering 3D printing supervisor
- Aid professors on research test benches

Accomplishments:

- Refurbished two instrumentation equipment
- Mechanical construction of one vibration test bench

EDUCATION

06/2018 – Current **Mechanical engineer**, Penn State University, Harrisburg Campus

- Mechatronics minor

Extracurricular activities:

- Formula SAE Chief engineer & manufacturing team lead

01/2014 – 12/2017 **International studies – Automotive Engineering**

- Technische Hochschule Ingolstadt - Germany
- Universidad Popular Autónoma de Puebla - México

PROFICIENCIES

Languages

Spanish (Native)
English (Fluent)
German (Basic)

Software

Design: SolidWorks, CATIA V5, EagleCAD
Analysis: ANSYS, Matlab
Microsoft: Teams, SharePoint, Office

Physical

Mechanical wrenching
Fabrication
CNC Milling & turning

Professional

Team organization
Quick problem solving
Multitasker
Self-study