Kevin Aguilera Vazquez

usdbold@gmail.com / [Linkedin](#) /[Github](#) / [Webpage](#)

STUDIES & HONORS

Universidad Popular Autónoma de Puebla / *Puebla, México / 2014 - 2018*
- Bachelor of Engineering degree in Automotive Engineering
- Focus on Automotive Mechatronics
- Exchange scholarship
- Grade 9.3

PROJECTS

Baja SAE E/E Engineer / *UPAEP / Puebla, México / Summer & Fall 2017*
- Developed a new electric system with network communication plus wireless communication & monitoring.

E-Kart Guest Student / *Tech. Hochschule Ingolstadt / Ingolstadt, Germany / Spring 2017*
- Developed a data acquisition system with telemetry for an electric go kart.
- Worked with CAN, CANopen & 802.15.4 protocols.

Electric Jetta / *UPAEP / Puebla, Mexico / Spring 2016*
- Researched new components to make an ICE brake system work with an electric powertrain.

ABROAD

Technische Hochschule Ingolstadt / *Ingolstadt, Germany / Fall 2016 - Fall 2017*
- Studiengang: Fahrzeugtechnik / Department: Automotive engineering
- German GPA 2,6

PROFICIENCIES

Physical Soldering / 3D printing / PCB & schematic design
Hardware Arduino
Software C++ / Java / CATIA V5 / Solidworks / Eagle / LabVIEW
Language Spanish / English / German