

## Professional Summary

Highly motivated Quality Engineer looking to use my background in Engineering Physics and knowledge in ADAS/multimedia systems to evaluate, validate, and improve autonomous electric vehicles.

## Skills

- Problem Solving
- Proficient in German, English, Vietnamese
- Critical Thinking and data analysis
- Troubleshooting
- Analyze logs in telematics and ADB
- Work closely with R&D
- Good organization
- Ability to learn new skills
- Leadership
- Dependable
- MATLAB, Mathematica, C++, LabView
- CANoe, CANalyzer
- Team Commitment
- Pay close attention to detail

## Experience

### Quality Engineer

Hyundai Mobis – Ontario, CA

06/2019 to Present

- Evaluating ADAS on prototype vehicles
- Create test procedures for Multimedia and ADAS
- Keep up with old and new spec documents
- Report issues on JIRA
- Attend and support audits
- Monitor, analyze and prepare reports for multimedia product quality issues
- Attend weekly/monthly meetings to discuss progress
- Support the improvement of multimedia quality through root cause analysis Of Audio/Navigation systems.
- Overnight travel, up to 20% by land/or air
- Inspection of electrical and mechanical components using laboratory equipment)

### Component Engineer

Meritek Electronics – Baldwin Park, CA

03/2019 to 06/2019

- Creating component source control drawings/documents
- Qualifying components (chip resistors, inductive coils, high voltage capacitors)
- Support Supply Chain and procurement
- Validate datasheets

## Education

### Univeristy of California, Irvine

B.Sc. in Physics Engineering (concentration in EE) - Irvine, CA

2015 to 2018

### Fullerton Community College

Associates in Math and Physics – Fullerton, CA

2013 to 2015