**PHAT TANG | [resumetangphat.netlify.app](https://www.resumetangphat.netlify.app/)**

**6601 Del Rosa Rd, Buena Park, CA 90621 | (714) – 232 – 9801 | tangphat95@gmail.com**

**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** 06/2019 to Present

**Hyundai Mobis –** Ontario, CA

* 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** 03/2019 to 06/2019

**Meritek Electronics –** Baldwin Park, CA

* 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** 2015 to 2018

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

**Fullerton Community College** 2013 to 2015

Associates in Math and Physics – Fullerton, CA