



## **Trainee/Internship Program Offer**

**(10276) Master's Level Autonomous Vehicle & Software Developing  
- Sunnyvale, CA**



**Start Date:** March - May 2017  
**Hours:** 32-40 per week  
**Location:** Sunnyvale, CA  
**Program Duration:** 12 months  
**Compensation:** \$15.00 per hour  
**Positions:** 1

### **Host Company Description:**

The host company is a research division one of the largest automotive companies. Its mission is the creation of new value that will contribute to the future mobility society. It is leading research in artificial intelligence, autonomous driving, connected-vehicle systems, software and electronics engineering.

### **Position Description:**

The program is designed for Master's level interns with a focus on big data handling knowledge, such as data collection, aggregation, cleansing, analyzing in distributed computing environment; statistical analysis knowledges clustering, machine learning; data visualization techniques and data security knowledge. Interns learn data modeling methodologies, how to handle large amount of data and sophisticated machine learning technologies. They also develop one or more simulation models which reproduce some sort of mobility patterns of virtual customers in the specific area reflecting actual customer's mobility history data.

### **Applicant Qualifications:**

- To apply for the **Internship** program, applicants must be enrolled in **post graduate studies in mechanical or electronical engineering**. **Must be Master's / Post Graduate full-time students to qualify for this program**
- **FLUENT English is required (written and spoken)**

### **How to Apply:**

1. Submit a professional resume with a professional photograph
2. Indicate availability dates (start and end dates)
3. Indicate this offer number and title

