

# VIVIAN JANG

Seattle, WA 98052 • 425-389-6292 • [vij2@cornell.edu](mailto:vij2@cornell.edu)

---

## EXPERIENCE

### **Microsoft**

**Seattle, WA**

*Program Manager II* January 2019 – Present

- Aided in the productization of v2 and v3 HoloLens by delivering KPIs of system level feature work and recommending and implementing the strategic direction of platform validation.
- Contributed to the HoloLens 2 LED pattern design by partnering with Designers, UR, and Engineering teams to implement a solution that balances user needs with low power consumption.
- Piloted an AI character interactive experience with Disney by creating a toolkit for partners to easily leverage existing computer vision technology such as skeletal tracking, gesture recognition, and speech command.

### **Texas Instruments Deutschland GmbH**

**Munich, Germany**

*Project Manager* May 2017 – November 2018

- Co-managed the product line portfolio from design through production by creating and communicating detailed project plans and risk mitigation strategies to the leadership team.
- Partnered with Product Management, Engineering, Operations and Manufacturing to deliver projects on-time and under budget that are aligned with the overarching product marketing strategy.

*Quality Manager* March 2016 – May 2017

- Supervised five engineers across EMEA and Asia.
- Innovated and championed improvements in manufacturing systems and the product development process while balancing customer requirements with TI business priorities and operational efficiency.

*Regional Customer Quality Champion* July 2015 – March 2016

- Repaired relationship with key customer, Bosch, by establishing site visits to understand grievances, taking ownership of past mistakes on behalf of the company and implementing changes internally.

### **Texas Instruments Incorporated**

**Dallas, TX**

*Business Customer Quality Engineer* August 2014 – July 2015

- Managed customer return process for faulty devices, providing root cause and implementing corrective actions in test/design teams to prevent recurrence and returned sales.

*Senior Failure Analysis Engineer* August 2010 – August 2014

- Mentored new engineers in failure analysis theory, investigative procedures and lab training.
- Presented investigation results to customers to bring clarity to the investigation process and resolution.

## EDUCATION

**Cornell University Ithaca, NY** *Bachelor of Science, Electrical and Computer Engineering*

Graduated May 2010 **Honors:** Dean's List, Spring 2010

## INTERESTS

AR Art on HoloLens in Unity, 3D sculptures, Mixed Media Art