Olsi Leka

Design Verification Engineer , 04/2020 to Current **Apple Inc.** – Sunnyvale, CA

Verifying design through pre-silicon simulations. Working on digital verification of next generation of chips that are currently present in Airpods Pro and Apple Watch 5.

Design Verification (DV) Engineer Lead , 05/2019 to 03/2020 **Texas Instruments Inc.** – Dallas, TX

Verifying design through pre-silicon simulations. Worked primarily on analog and digital verification of automotive grade Buck Converters and Linear Dropout Regulators (LDOs). Technical lead of a team of 8 DV engineers.

Design Verification (DV) Engineer , 09/2017 to 03/2020 **Texas Instruments Inc.** – Dallas, TX

Verifying design through pre-silicon simulations. Worked primarily on analog and digital verification of automotive grade Buck Converters and Linear Dropout Regulators (LDOs).

Product Engineer 08/2016 to 08/2017 **Texas Instruments Inc.** – Dallas, TX

Coordinating manufacture, assembly, test and qualifying new automotive integrated circuits (IC). Worked primarily on automotive grade motor driver ICs.

B.S. in Computer Engineering 08/2012 to 05/2016 **UMBC** – Baltimore, MD

Graduated with highest honors (Summa Cum Laude) from the University of Maryland, Baltimore County (UMBC) with a Bachelor of Science in Computer Engieering.

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Michael Karper

We're presenting our water-powered Bluetooth speaker/FM radio today at UMBC. Capstone has been a heck of a ride, but I'm glad we're almost ready to graduate! — con **Anastasia Iljina** e **Olsi Leka**.