

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 Engineering.

A young man in a black graduation cap and gown stands outdoors, smiling. He is wearing a yellow sash with "HONOR" written vertically and "UMBC" with the university's name below it. He is leaning his right arm on a grey sign that reads "Information Technology / Engineering Building". The background shows green foliage and a modern building with large windows.

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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.**





