Gurgen Grigoryan

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EXPERIENCE

SYNOPSYS

A&MS Circuit Design Engr, I   Mar. 2021 – present

- Analog/Mixed-signal I/O circuit design and optimization
- Support necessary simulations for customers

Intern (Technical-Engineering)   Dec. 2020 – Mar. 2021

- Schematic design and optimization of digital schemes

EDUCATION

Master of Electrical Engineering

National Polytechnic University of Armenia   2021 -2023

Field of Study:

VLSI, Synopsys Armenia   2021 - 2023

Diploma with honors

Bachelor of Electrical Engineering

National Polytechnic University of Armenia   2017-2021

Field of Study:

Electronics, faculty of Cybernetics   2017-2019

VLSI, Synopsys Armenia   2019-2021

Diploma with honors

ADDITIONAL INFORMATION

Tools

- Custom compiler
- Design compiler (basic)
- IC Compiler (basic)
- HSPICE
- FineSim
- VCS
- Verilog
- SiliconSmart
- PrimeTime (basic)

Computer Skills

- ✓ MS Office (Word, Excel, Power Point)
- ✓ C++(basic)
- ✓ Python (basic)
- ✓ Linux (basic)

Languages

Armenian, Russian, English.