CURRICULUM VITAE

SANAM KHALILI

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Date of Birth: Apr. 22nd 1988

EDUCATION

• M.Sc. in Computer Science Spring 2019-current

• M.Sc. in Photonic Engineering - Nanophotonics, fall 2012-spring 2014

Departments of Electrical and Computer Engineering, University of Tabriz, Aras International

Campus, Tabriz, Iran.

Cumulative GPA: 17.44/20

M.Sc. Thesis: "Design and simulation of Plasmonics sensors based on Ring Resonators".

Supervisor: Dr. Hamed Baghban

• **B.Sc. in Electrical Engineering – Electronics, Spring 2006-Spring 2011**

Azad University of Tabriz

GPA:13.57/20

LANGUAGE PROFICIENCY

English

• TOEFL (IBT), score: 94

Reading: 24, Listening: 23, Speaking: 20, Writing: 27

• GRE, score:1220

Verbal: 136, Quantitative: 158, Writing 4

> Persian and Turkish

Native

WORK EXPERIENCE

December 2009-Jue 2013: Teaching physics at high school

August 2014-June 2015: Consultant Engineer at Mahan Development and Engineering Compony

SOFTWARE SKILL

- Matlab
- Minitab
- Microsoft Office
- Python
- Java
- LaTeX

PASSED COURSES

- Engineering Mathematic
- Electrical Circuits
- Electronic 1,2,3
- Logic Circuits
- Electronic Physics
- Linear Control System
- Elementary Data Structure and Algorithms

- Telecommunication
- Industrial Electronics
- Quantum Optics
- Nanophotonics 1,2
- Optical Waveguides
- Fiber Optics & Optical communications
- Foundation of Computer Science 2