


Ramin Ala

Electrical Engineer

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 LinkedIn

 Website

EDUCATION

- **Ph.D.** 2019 – 2023
Electrical Engineering
University of New Brunswick
New Brunswick, Canada
Thesis: *Efficient and Ultra Low Mass Harmonic Radar Transponders for Insect Tracking Applications*
- **M.Sc.** 2007 – 2010
Electrical Engineering
K. N. Toosi University of Technology
Tehran, Iran
- **B.Sc.** 2002 – 2007
Electrical Engineering
University of Isfahan
Isfahan, Iran

WORK EXPERIENCE

- **Iranian Space Research Center, Tehran, Iran** 2016 – 2018
Senior RF Designer
- **Ertebatat Baregheh Pardis, Tehran, Iran** 2014 – 2016
Senior RF Designer
- **OTS, Tehran, Iran** 2010 – 2014
RF and Microwave Engineer

PROJECT PORTFOLIO and SKILLS

- **Design expertise:**
 - Design and implementation of the RF Section of Superheterodyne Receivers and Transmitters, encompassing various frequency bands, including X-band and Ku-band..

