SAJED N. ZARINPOUR

 $(+98) \cdot 935 \cdot 218 \cdot 8208 \diamond \text{sa.zarinpour@gmail.com} \diamond \text{https://github.com/sajed-zarrinpour}$

EDUCATION

Institute for Advanced Studies in Basic Sciences, Iran 2018 - 2020

M.Sc. in Applied Mathematics

Numerical Method for Solving PDEs with Uncertainty Using Neural-Network

2012 - 2017 University of Guilan, Iran

B.Sc. in Applied Mathematics

Study on GMDH Algorithm for Stock Price

PUBLICATIONS

B.Sc. Graduate Thesis: A Study on Stock Price Modeling Using GMDH 2017 Algorithm, Guilan University

REASERCH & INTERESTS

- · Mathematical Modeling
- · Neural-Networks & Deep Learning
- · Inverse Problems
- · Medical Imaging
- · Cancer Treatment

SCHOOLS & CONFERENCES

- · From Biophysical Modeling to Simulation Codes, Graz university, Isfahan University of Technology - January 2019
- · Introduction to Data Science in R, Institute for Advanced Studies in Basic Sciences - March 2019
- · One World IMAGINE seminars, siam 2020

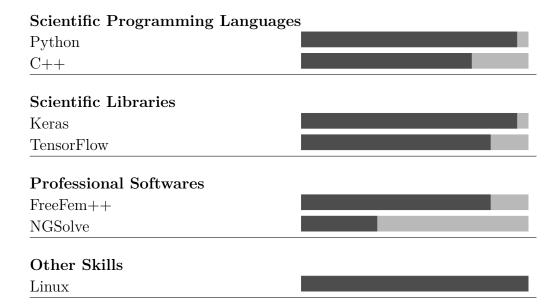
SELECTED SKILLS & EXPERIENCES

English Self Assessment According to: European language levels - Self Assessment Grid,

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	B2	C1	C1	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

Computer Skills



REFERENCES

"Upon request."