



**Siavash Aghajani**

electrical engineer

📍 Iran

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## S O C I A L

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🎮 @siavash-aghajani

👤 @siavashhiro

## P R O F I L E

A highly motivated Electrical Engineer with a strong academic background and a Bachelor's degree in the field. I possess a high understanding of programming and instrumentation, complemented by a hands-on approach in practical applications.

## E D U C A T I O N

● Bachelor of electrical engineering

University of Hormozgan

2015 - 2019

## E X P E R I E N C E

● Instrumentation engineer

2024- Till date | [Bandar Abbas oil refinery company](#)

Conducted regular maintenance and calibration of various measuring instruments to ensure accuracy and reliability.

## C E R T I F I C A T E S

Task-Oriented Course In Data Analysis With Python

Acquired proficiency in Python programming language specifically for data analysis, including libraries such as Pandas, NumPy, and Matplotlib. Genetic Algorithm (Evolutionary algorithm)

Completed coursework in Genetic Algorithms and their applications in optimization problems.

Matlab artificial intelligence

Utilized MATLAB for data analysis in AI, fuzzy and Genetic algorithm projects

advanced python programming

Completed Advanced Python Programming course with a focus on data structures and algorithms

## L A N G U A G E S

• English (B2) • Persian (C2) • German (A1)

## I N T E R E S T S



Coding



reading



music



video game

## SKILLS

- Python
- verilog
- C/C++
- Genetic
- Algorythme
- MATLAB
- Office
- fuzzy
- control
- Artificial
- Intelligence