



Bachelor of electronic

Born: 1998

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## **Skills:**

- 4 Years experience in electrical engineering
- Programming of S7 300, S7400, S7 1200, S7 1500 (Step7 & Pcs7 & Wincc)
- Programming and commissioning of soft starter & VFD
- Implementation of industrial network (Profibus, Profinet, Modbus)

## **Experiences:**

### **1. Instrument repair expert at Fars combined cycle power plant**

Present

Maintenance of:

General electronic Frame 9 Gas Turbine

Siemens Steam Turbine

HRSB boiler

### **2. Instrument repair expert at Mehdiabad lead& Zinc industry Pioneers Company**

2023

Commissioning Flotation, Crusher units with NEDA Company (ABB DCS)

Commissioning Vertical ball mill (ET200SP with CPU)

Commissioning Thickener and dewatering package (S7 1500)

### **3. Amvaje Abi Company**

Emerson DCS expert

## Industrial Automation:

- Simatic Manager Step7
- Simatic Tia Portal
- Simatic Wincc Explorer
- Simatic Wincc Flexible
- Delta V ( Emerson DCS )
- Fluid Sim
- Electrical panel assembly

## General:

- Eplan
- Microsoft Office

## Personal Projects:

### **1. Bag filling machine for Novin Sanaat Company**

(Electrical Design, Programming PLC and Assemble panel)

### **2. Liquid fertilizer production line for Novin Sanaat Company**

(Electrical Design, Programming PLC and Assemble panel)

### **3. Paper Factory**

Robot control position with s7 1200

### **4. Taban steel company**

Electro filter package (Test FAT and Assemble panel with s7 1500 Controller and ABB Drive)

## Course:

**MR.Faraji** Siemens automation comprehensive course

**MR.Reza Hossein** PCS7