

Iran, Karaj
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MOHSEN AHMADPOUR

OBJECTIVE I'm a Mechanical Engineer. I did voluntarily work in the company and organization above 2000 hours for studied technical while I studied at the university.
I've been researching about finite element method and how to do programming FEM in the MATLAB at the last term in the university for a specialized project.
I worked on the spark in the optic lab at the IPCO engineering Department.

EDUCATION **BACHELOR OF SCIENCE | GPA 15.5/20 | 2011 UNTIL 2017**
The University of Payam Noor at Karaj-Iran
Major: Mechanical Engineer

HONORS & AWARDS **RESPONSIBLE FOR EQUIPPING IRANIAN TECHNICIANS COMPETITIONS | 2016**
15TH NATIONAL SKATING CHAMPIONSHIP | 2014
SECOND PLACE IN REFRIGERATION AND VENTILATION COMPETITIONS

PROFESSIONAL EXPERIENCE **VOLUNTEER SERVICE PARTICIPANT**
TABADOL KAR | Training course on the cooling system and troubleshooting | 2016
IPCO | Research on spark | 2016
CAREER
Samsung | installation | 2017
Mana factory | repairer | 2019
Azadi hotel | maintenance of the kitchen | 2019 until now

PUBLICATIONS Dr Ahmadi, Eng. ahmadpour, Dr. Mohammad pour
FUNDAMENTALS OF FINITE ELEMENT ANALYSIS WITH MATLAB PROGRAMMING
THIS IS THE TITLE OF THE BOOK WHAT MY TEACHERS AND I WORK TOGETHER | 2018

PROJECT **Construction of Freon refrigerator**
created
Components, Plumbing, Vacuum and Gas Charging
Split Installation
Plumbing, Vacuum and Gas Charging

SKILLS & ABILITIES Programming languages and mathematical package: MATLAB

Computer-aided design/engineering: AUTOCAD
Research
ICDL
Piping
Familiar with Heat transfer, heat exchanger
Calculate of cool load and Design to HVAC

LANGUAGE SKILLS

IELTS

I'll have been taken

COMMUNICATION &
PROFESSIONAL

Iranian society of mechanical engineers | 2013

CERTIFICATES

EXAMINATION OF INDUSTRIAL COMPONENTS WITH MAGNETIC TEST (MT)

GPA 81/100 | 120 hour | 2016

HOUSEHOLD APPLIANCES REPAIRER

GPA 76/100 | 192 hour | 2016

AN ENTREPRENEUR APPROACH KAB TO THE BASIC LEVEL

GPA 87/100 | 50 hour | 2014

HOUSEHOLD AND COMMERCIAL REFRIGERATOR REPAIRER

GPA 88/100 | 480 hour | 2014

PLUMBERS AND INSTALLERS OF SANITARY WARE

GPA 76/100 | 500 hour | 2014

REPAIR AND INSTALLATION OF REFRIGERATOR

GPA 84/100 | 800 hour | 2014

AUTO CAD | COMPUTER-AIDED DESIGN-PRACTICAL

GPA 85/100 | 2014

ACTIVITIES &
INTERESTS

Sports

Taekwondo – black belt

Wing chon

REFERENCES

Dr. Mohammad pour | faculty | Department of mechanic engineering

Dr. Ahmadi | faculty | Department of automotive engineering
