MOHAMMAD HOSSEIN ESHAGHI SAMANGANI

Agriculture Engineer

: +4916098459940
 : meshaghisamangani.m.h@gmail.com
 : Germany, 37213 Witzenhausen , Am Sande 1, Witzenhausen, Hessen.

Date of Birth : 02/09/1999

Gender : Male

Marital Status : Married

Nationality : Iran

Passport No. : Y66581940

<u>SUMMARY</u>

My professional experience is more than 5 years in agriculture, with special emphasis on hydroponics, aquaponics and greenhouse production. During this course, I have gained extensive knowledge and expertise in the field of sustainable agriculture, which includes the cultivation of various plants and the integrated management of plant pests and diseases.

WORK EXPERIENCE

September 2023	Managing Own Greenhouse	
- April 2024	Self Employer	Mashhad, Full
	 Product production management Greenhouse cultivation and nutrition programming Facilities supervision and control manager Management and planning of planting, holding, harvesting and 	Time d selling
December 2022 July 2023	 Agriculture Engineer Javaneh Sabz Knowledge Enterprse 	Mashhad, Part
	 Crop planning manager production of natural grass rolls and Control of nutrition and growth Installation of grass roll projects and restoration Control of nutrition and growth of grass roll 	Time
November 2022 January 2023	 Agricultural Engineer CharBagh Agricultural Company For Cultivation Of Medicinal Plants senior agricultural engineer of the company's farms 	Neyshabour, Part Time

- Asafoetida plant cultivation project manager
- (R&D) and Financial management of farms

July 2022 - September 2023	Agronomist Javaneh Sabz Knowledge Enterprise	Mashhad, Full	
	 Facility technical manager, (R&D) and Member of the market and sales team supervising engineer of the quality and production of the con 	-	
	 Specialist in aquaponics cultivation and Plant nutritionist 		
July 2021 - May 2023	Agronomist		
	Dooneh Mooneh Company	Mashhad, Full Time	
	Company production management Plant nutrition planner	Time	
	Technical manager of greenhouse facilities		
	 (R&D) of the company 		
January 2019 -	Head Of Agricultural Student Academic Association		
June 2022	Faculty Of Agriculture (Ferdowsi University)	Mashhad, Part	
		Time	
February 2019 -	Agricultural Engineer		
January 2023	Special Unit Of Horticultural And Green Space Engineering Of Ferdowsi University		
	 Cultivation and propagation of tropical plants in the 	Mashhad, Razavi Khorasan	
	greenhouse		
	 Supervising Engineer of Tropical Plant Breeding 		
	• Plants including : mango , papaya , Physalis , ginger , Lychee , Pineapple , banana ,		
	Pomegranate , Persimmon , Coffee , passion fruit		
October 2018 -	Agricultural Engineer		
June 2022	Agricultural Engineer Special Unit Of Horticultural And Green Space Engineering Of Ferdowsi University		
	Mashbad Full		
	 Control and monitoring of greenhouse systems and R&D department 	Time	
	 Lecturer on principles of greenhouse management 		
	 senior engineer of vegetable greenhouses and Technical Ass 	istant of dense garden	
	EDUCATION		

September 2018 Plant Genetics And Production Engineering - Ferdowsi University Of

January 2023	Mashhad Bachelor Of Engineering	Mashhad, Razavi Khorasan.		
September 2024 - Till Date	Agroecology - Ferdowsi University Of Mashhad Master's	Mashhad, Razavi Khorasan.		
April 2024 - Till Date	Sustainable International Agriculture - University Of Kasse Master's	el WITZENHAUSEN, Hessen.		
CERTIFICATE				
November 2020	Food formulation in soilless crops			
February 2021	Principles of greenhouse management			
June 2021	Hydroponic cultivation of plants			
June 2021	Integrated management of pests and diseases of greenhouse crops			
February 2022	Analysis of water and soil tests			
January 2022	Locating, building a greenhouse, choosing the right structure and equipment			
June 2022	Plant tissue culture and micropropagation			
December 2021	Getting to know the Google Earth Engine system			

- June 2022 Management of jujube orchards in winter
- November 2021 Fertilization management in melon cultivation in tropical regions
- April 2022 Soil nutrition and fertility in autumn crops
- June 2021 Specialized visit of greenhouse units
- July 2021 Integrated pest management of cold climate fruit trees
- June 2021 The principles of building a dense modern garden
- January 2023 Asparagus production and processing in different regions of Iran
- September 2022 Introductory AutoCAD
- August 2021 Opportunities and challenges of mango cultivation in the south of

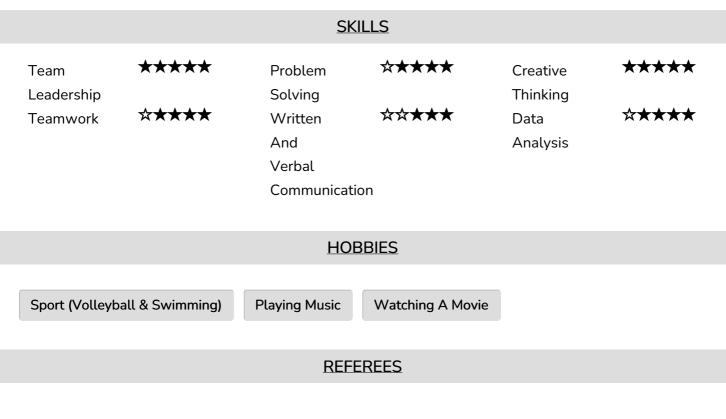
the country

February 2022 The principles and basics of green space design in medical centers

- January 2023 Principles of training and pruning almond trees
- July 2022 Different methods of animal manure processing

AWARDS

- Winner of Innovation League of Ferdowsi University of Mashhad
- The winner of the entrepreneurship section of Ferdowsi University's Student Association Movement



Available on Request