

Helmi Mohammed Hassan AlQadasi

Food processing and food safety expert

Proposed position: Income generation Food processing

Personal Data

Date of Birth: 30-12-1988

Nationality: Yemeni

Education:

- 2020 – now** **Master of Food Science** - at University of Sana'a, Yemen.
- 2009 - 2012** **Bachelor of Agricultural – Specialized in Food Science and Technology**, Sana'a University
- 2013** **International Diploma in Information Technology**, Manchester Modern Center for Training & qualification in collaboration with Cambridge University International Examination Center, Sana'a, Yemen.

Awards:

- ✓ Awarded of the Social Innovation Lab to address the challenges of agriculture in Yemen by Hail Saeed Group with RWAD foundation in its first announcement in the ceremony held in Mukallah, Hadramout 23-26 April 2024;
- ✓ Yemeni Entrepreneurship Cup awarded by National Microfinance Foundation, Sana'a, Yemen, 2020
- ✓ Micro Economic Project Competition for Youth awarded by Direct-Aid Kuwait, Sana'a, Yemen; 2019.
- ✓ UNDP Innovation and Creativity award for Green House Project, Sana'a, Yemen, 2013

Work Experience:

Food quality control supervisor, Tag Alsa'aedah food manufacturing company, Sana'a Sept. 2023 – Feb. 2024

- Supervise the production of tomato paste ketchup;
- Check the raw materials for its suitability and safety;
- Check the production procedures for its safety standards;
- Train the production staff on production safety and food safety;
- Check the end product and the packing for fulfilling certain requirements and standards;

Specialist of food quality and food safety, School feeding project, Dec. 2022- March 2023 and Nove. 2023-Feb. 2024

- Check the raw materials for its suitability and safety;
- Check the storage conditions of food (temperature, humidity, cleaning, good ventilation and free of pest);
- Check the implementation of food safety standards by the staff;
- Follow up the preparation, packing and delivering of school meal;

Food processing Trainer with Tamdeen Youth Foundation, Taizz, Yemen 19 – 29 Sep 2022

- Prepare a workplan for the training program.
- Facilitate theoretical and practical program on the processing, safety measures, and conservation of dairy products.

- Prepare and conduct the pre and post exams for the trainees to evaluate the knowledge and skills gained during the program.
- Develop a detailed report on the training with a proper documentation.

Project Coordinator for the food production component of the livelihood Project with Small and Micro Enterprise Promotion Service (SMEPS), Sana'a, Yemen

8 Aug 2021 – 15 Jun 2022

- Supervise the project Team leaders and staff in selecting tools and equipment materials for food processing;
- Follow-up on the beneficiaries' activity through periodic visits, communication with the beneficiary, finding appropriate solutions to technical issues raising by them;
- Supervising and following up the consultants and experts in all activities and tasks assigned to them related to food processing issues;
- Field visits to check and select equipment and materials for small food processing to ensure their quality and compliance with technical specifications;
- Conducting periodic visits to the targeted areas of the projects.
- Supervising the good preparation of training courses for beneficiaries related to food production, marketing and safe food.
- Reviewing and approving the action plans submitted by the consultants and advisors supervising them and agreeing to start collecting initiatives information.

Advisor and member of the Advisory Committee of vocational training and food production project with SMEPS, Sana'a, Yemen

8 Apr – 8 Jul 2021

- Supervising of contracting with food industry consultants.
- Supervising the preparation of training material for consultants and for the beneficiaries.
- Supervising the training process.
- Review and preference the initial survey forms.
- Reviewing the criteria for selecting beneficiaries.
- Determining the technical path for the food industries and industries suitable for the districts.
- Supervising the field implementation process.

Monitoring and Evaluation Consultant with SMEPS, Sana'a, Yemen

23 Feb – 23 Mar 2020

- Supervise the contractual procedures of the survey teams and the field assessment team specialized on the livestock sector.
- Training the survey team on the data collection form and the use of the CTO application in the field.
- Distribution of tasks to the survey teams.
- Follow up the progress of the survey.
- Monitor the daily flow of data collection.
- Perform the final review of the data.

Food Production Trainer with SMEPS, Sana'a, Yemen

5-18 Feb 2020

- Facilitate a training of trainers to boost participants knowledge on how to deliver training courses and the optimal use of training materials and techniques and familiarized trainees on health and personal hygiene practices for those working on food producers and in the dairy industry.
- Prepare training materials.

- Preparing pre and post evaluation questionnaire to measure the level of knowledge of the trainees.

***Food Production Trainer with Social Fund for Development, Dhamar, Ibb and Amran, Yemen
4 Jan-10 Feb 2020***

- Prepare the training materials and workplan for the training programs in Dhamar, Ibb and Amran governorates.
- Facilitate theoretical and practical programs on the traditional processing of dairy products.
- Prepare and conduct the pre and post exams for the trainees to evaluate the knowledge and skills gained during the program.
- Facilitate practical training in making dairy products using clean and healthy methods.
- Develop a detailed report on the training with a proper documentation.

***Livelihood Team Leader for three projects with SMEPS, Taizz & Lahj, Yemen
29 Sep-31 Dec 2019***

- Lead the field survey team that has been dedicated to collect data on the livestock sector in Al Qubaitah district, Lahj Governorate and Al Shamaitain and Al Muaset districts, Taizz.
- Coordinate with the local council and members of the community committees.
- Review the quality of data collected through the forms and the daily reports.

***Food processing Trainer with AL-Thuraya for Agricultural Consulting, Ibb, Lahj and Dhamar, Yemen
Apr-Jun 2019***

The project was funded by SFD and SMEPS to improve the production of dairy products. The duties involved the following:

- Prepare the training materials and workplan for the training courses in Dhamar, Ibb and Amran governorates.
- Facilitate theoretical and practical training courses on the processing of dairy products.
- Prepare and conduct the pre and post exams for the trainees and evaluate their level of knowledge.
- Facilitate practical training in processing of dairy products (Cheese, Yogurt, Libna etc), using clean and healthy methods.
- Develop a detailed report on the training with a proper documentation.

***Agricultural Consultant with SMEPS, Taizz, Yemen
6 Mar–10 Apr 2019***

Lead the Monitoring & Evaluation team to the duties involved the following:

- Lead the field survey team that has been dedicated to collect data on the livestock sector in Taizz Governorate.
- Coordinate with the local council and members of the community committees.
- Review the quality of data collected through the forms and the daily reports.

***Agricultural Consultant with SMEPS, Hajjah and Sa'adah, Yemen
30 July–10 Sep 2018***

- Conduct survey to cover 79 farmers in Sa'adah and 75 farmers in Hajjah Governorate through CTO mobile application.
- Meet with the Monitoring and Evaluation Officer to discuss survey questionnaire and work plan that were submitted by the consultant.
- Submit a report to SMEPs about the areas visited, attach photos of the documentation performed and the most important observations obtained.

Analyst and Evaluation Consultant with SMEPS, Sana'a, Yemen

23 Oct 2017 – 31 Jan 2018

- Analyse and evaluate the qualification documents provided by consultants and consultancy services offers.
- Analyse and evaluate the technical offers submitted by consultants
- Prepare the strengths and weaknesses of each technical offer.
- Analyse and evaluate the financial offers submitted and match them with qualified technical offers.
- Identify the winning consultancy service offer.

Agricultural Consultant with SMEPS, Dhamar, Yemen

15-31 Aug 2017

- Conduct survey to cover 130 farmers and livestock breeders in Dhamar Governorate through CTO mobile application.
- Meet with the Monitoring and Evaluation Officer to discuss survey questionnaire and work plan that were submitted by the consultant.
- Submit a report to SMEPs about the areas visited, attach photos of the documentation performed and the most important observations obtained.

Agricultural Consultant with SMEPS, Al Hudaydah, Yemen

12 Apr-10 May 2017

- Conducted a post activity monitoring for 49 farmers and livestock keepers in AlHudaydah Governorate who have benefited from the project implemented by National Microfinance Foundation through CTO mobile application.
- Led the assessment and monitoring team to undertake this exercise while taking care of all administration and the necessary arrangements including the review of the monitoring forms prior to the entry of data into the system.
- Organized for a meeting with the assessment and monitoring officer to discuss the questionnaire form and review the exercise plan which was prepared by the consultant.
- Organized a meeting with the exercise team to discuss the questionnaire form before going to the field.
- Prepared 5 success stories and lessons learned along with capturing photos of the exercise in AlHudaydah Governorate.
- Submitted a report to the agency about the visited locations and enclosed the documented photos along with the important notes.

Technical Consultant with Vision for Development (under a project from Spark Holland), Taizz, Yemen

1 Oct - 31 Dec 2016

- Evaluate 116 dairy related income generation projects in AlTurbah district to find out if the projects are following the correct technical standards and ensure its sustainability and ability to continue with sufficient income.
- Determine the urgent needs of these projects and the types of interventions needed to ensure the continuity. Also determine if these projects require loans.
- Provide technical consultations to these projects.
- Utilize the standardized forms for the evaluations and consultations.
- Provide monthly reports along with the necessary documents and photos.

Food Production Trainer with Vision for Development (under a project from Spark Holland), Taizz, Yemen

Oct 2016

This is a technical capacity building for in-come generation project to explore opportunities in dairy value chain phase II. The duties involved the following:

- Train youth on how to market locally made cheese.
- Improved the understanding on how preserve the quality of cheese while transporting and selling the cheese in the local market.

Food Production Trainer with Vision for Development (under a project from Spark Holland), Taizz, Yemen

Dec 2015

The project was funded by UNDP to improve the living condition of women working in diary field. The duties involved the following:

- Present the theoretical and practical sessions of the training.
- Prepare the pre and post training tests.
- Develop a detailed report on the training.

Project Manager of Green House Project in the Innovation and Creativity Program, United Nations Development Programme (UNDP), Sana'a, Yemen

Mar-Dec 2013

The programme was organized by UNDP through the Youth Economic Empowerment Project. The team built a series of solar powered greenhouses which allowed them to better control the difficult climatic conditions for growing plants and even turn them to an advantage. Not only they used state of the art solar powered fans and cooling systems for the vegetable and fruit production, but they also insist on relying on 100% organic methods of production for fertilization and pest control, guaranteeing that tomorrows tomatoes, apples and cucumbers, will be healthy and environmentally friendly.

Language Proficiency:

Language	Writing	Speaking	Reading
Arabic	Fluent	Fluent	Fluent
English	Basic	Basic	Basic

Other Technical Skills:

- ✓ Microsoft Office Word, Excel and PPT.
- ✓ Spectrophotometry (device used in food and water analysis)
- ✓ PH meter (device used to measure acidity)
- ✓ A set of technical devices to analyze soil, water and food.

Permanent position

Lecturer in department of food processing at the Faculty of Agriculture, Sana'a, Yemen Sep 2013 – Present

- Teach university subjects of food conservation and food processing to undergraduate and graduate students.
- Prepare and deliver lectures to students and conduct laboratory sessions or discussion groups.
- Direct research programs of graduate students and advise on food processing research matters.
- Conduct research in field of specialization and publish findings in scholarly journals or books.