



# Shadyeh Ahmadi

Food Science and Technology Brno, Czech Republic +420 773156447



## PROFILE

*Highly analytical and process-oriented person with in-depth experience and knowledge of chemistry lab working and managing. Holds a B.Sc. Degree in Food Science and Technology and free access to labor market in the Czech Republic.*

## Details

Spolková 7, 60200  
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## Skills

### Interpersonal skills

- Communication skills
- Positive attitude
- Teamwork
- Responsibility
- Time management



### Equipment calibration and use

- Analytical balance
- Humidity Chamber
- Incubators
- Autoclaves
- pH-meter
- Spectrophotometer
- Microscope
- Microplate Reader
- Centrifuge



### Computer and IT skills

- Page setup
- Tracking changes
- Formatting tables
- Formatting documents
- Creating spreadsheets
- Creating tables
- Analyzing data
- Creating presentations
- Creating and formatting templates
- Creating interactive slideshows



## EMPLOYMENT HISTORY / WORK EXPERIENCE

### ❖ Marketing Manager (Mar 2019-Jun 2022)

❖ **Company/Employer:** Web Tiger IT Company, Sananadj, Iran

#### ❖ Outline

Worked as a marketing manager in an IT company led promotional efforts in the Web Tiger Company.

#### Key responsibilities

- Managed a team of 8.
- Ideated, created, and implemented marketing campaigns on social media channels (i.e., Instagram, Facebook, Telegram and WhatsApp).
- Making reports with MS Office and database

#### Key achievement

Implemented new content creation methods which increased returning users by 28%.

### Maternity and Parental leave (Oct 2016- Jan 2019)

### ❖ Lab Technician and Research assistant (Feb 2016- Aug 2016)

❖ **Company/Employer:** Hired by a research fellow at Department of Plant and Environmental Sciences, University of Copenhagen, Denmark

#### ❖ Outline

Worked as a research assistant in Stable Isotopes Lab, prepared environmental samples for elemental and stable C and N isotopic analyses.

#### Key responsibilities

- Worked in a team of 6.
- Received, labeled and prepared biologic (plant, microorganisms and fauna) as well as non-biologic (soil) samples in a safe and efficient manner.
- Facilitated all aspects of primary research projects through provision of the reliable assistance with the data collection.
- Design and execute laboratory testing according standard procedures.
- Record all data and results in specified forms (paper and electronic) with accuracy and responsibility.
- Maintain equipment and assist in ordering laboratory supplies.

#### Key achievement

Assisted research using state of the art facilities and focus groups on two different research projects and disseminated the findings to director.

❖ **Food Quality Control and Analytical Lab Manager** (Mar 2009- Apr 2011)

❖ **Company/Employer:** Gol-e-Maryam Cakes & Cookies, Marivan, Iran

❖ **Outline**

Worked at the Gol-e-Maryam Cakes & Cookies, as a quality control and lab manager responsible for policy, strategy and testing methodology to meet regulatory authority compliance in regard to the company products.

**Key responsibilities**

- Ensured quality control of raw materials and finished products.
- Prepared culture media and cultivated microorganisms from food materials [i.e., Enterobacteriaceae (BCP Agar), Escherichia coli (Lactose Agar), Salmonella (Bismuth Sulfite Agar), Staphylococcus aureus (Baired-Parker agar), Bacillus cereus (MYP Agar) and Yeasts and Molds (YGC Agar)].
- Measurements of food functional and chemical properties (i.e., acid insoluble ash, flour protein, ochratoxin and aflatoxin levels).
- Computed formulas, percentages or production specific factors
- Prepared graphs, charts and reports from test results

**Key achievement**

Reduced a new product (date-filled cookies) development cycle time by 30% by leading the production line.

Conducted annual audits, ensuring quality systems of organization met required ISO standards.

**Education**

**Bachelor of Science in Food Science and Technology**

**Syllabus and Subjects**

Food Chemistry, Analytical chemistry, Biochemistry, Organic and Inorganic Chemistry, Food Microbiology, Enzyme Technology, Food Hygiene and Sanitation, Nutrition and Health, Food Processing, Food and Vegetable Processing Dairy, Seafood and Dairy Technology, Applied Food Biotechnology, Crop Processing Technology, Meat and Poultry Processing Technology, Food Additives, Fermented Milk Products, Food Analysis, Packaging Technology

*IAU, Sanandaj, Iran*

**Certificates:**

**ISO 22000:2005 certificate**

**Quality Control of Food Stuffs**

**Lab management workshop**