

# Food Technologist

#### Job description

Food technologists develop the manufacturing processes and recipes of food and drink products. They work on existing and newly discovered ingredients and technologies to invent new recipes and concepts and modify foods to create, for example, fat-free products and ready meals.

## Microbiologist

### Job description

Microbiologists study microorganisms, including viruses, bacteria, fungi, algae and protozoa. Microorganisms affect every aspect of life on earth and, consequently, microbiologists work in a wide variety of settings, although the majority of work is laboratory-based. Microbiology is a vast subject which overlaps with other areas of life sciences, such as molecular biology, immunology and biochemistry. Areas of specialism include: basic research; medicine; healthcare; food; industry, such as pharmaceuticals, toiletries and biotechnology; agriculture; the environment; and university teaching.

**Product Development Scientist** 

# Job description

Industries which manufacture products typically need development scientists capable of understanding and controlling the processes used to produce the final product. Development scientists work across the manufacturing industry, on products as diverse as foods, medicines, cosmetics and paints.

Scientific Laboratory Technician

#### Job description

Scientific laboratory technicians are responsible for laboratory-based tasks, which include sampling, testing, measuring, recording and analyzing results in biological, chemical, physical and life sciences. They also provide all the required technical support to enable the laboratory to function effectively whilst adhering to correct procedures and health and safety guidelines.

Dietetic Assistant

# Job description

A registered dietitian is uniquely qualified to translate scientific information about food into practical dietary advice for people. As well as providing impartial advice about nutrition and promoting a healthy diet, dietitians offer advice on food-related problems and are involved in the diagnosis and dietary treatment of disease.



Many dietitians work in the National Health Service (NHS) (see <a href="NHS Careers">NHS Careers</a> ), where their role is varied. They may focus on specialist areas, such as diabetes or children's health, and may also work in community settings. Other dietitians work in the food industry, sport, the media, education and research.

## Health Psychologist

Health psychology is a fairly new and evolving area, and can be defined as the practice and application of psychological methods to the study of behaviour relevant to illness and health care.

Health Promotion Specialist

# Job description

Health promotion specialists, sometimes called health education specialists, help people to improve their health and increase their control over it. They plan policies and strategies to promote health, working in a specialist setting, on a specific issue or with a particular population group, and follow up with policy implementation and evaluation.

Secondary School Teacher

#### Job description

A secondary school teacher teaches one or more national curriculum subjects to pupils aged 11-16, or up to 19 in schools with sixth forms. Teachers may use creativity, humour and imagination to develop schemes of work and to plan lessons in order to foster a healthy culture of learning within the classroom and to generate the most effective interactions with pupils.

Consumer Psychologist

## Job description and activities

The term consumer psychologist is not generally used to refer to a chartered psychologist, but rather to an individual with a psychology degree who is applying psychology in a consumer-related setting. A consumer psychologist helps firms and organisations improve their marketing strategies by trying to understand the psychology behind consumer choice, e.g. how they select between alternative products, brands, services and ideas. In essence, a consumer psychologist helps marketers adapt and improve their marketing campaigns and strategies to reach the consumer more effectively.

Catering Manager

#### Job description

Catering managers plan, organise and develop the food and beverage services of organisations and businesses, whilst meeting customer expectations, food and hygiene standards and financial targets. There is a wide range of jobs in catering management, along with a number of different routes into the industry. Roles include: managing restaurants, bars and other outlets in hotels, resorts or cruise liners; providing catering services at events; and running catering operations in organisations such as hospitals, schools and higher education institutions.



# Restaurant Manager

## Job description

Restaurant managers ensure that restaurants operate efficiently and profitably while maintaining their reputation and ethos. Restaurant managers must coordinate a variety of activities, whatever the size or type of the outlet. Managers are responsible for the business performance of their restaurant, as well as maintaining high standards of food, service and health and safety.

Environmental Health Practitioner/Officer

## Job description

Environmental Health Practitioners (EHPs) ensure the food we eat is safe and of good quality, to improve housing conditions, safeguard standards of workplace health and safety and create a better environment.

Quality Assurance Technician/Manager

# Purpose of Job

The key function of the QA Technician is to be the owner of the food safety and quality management system on the shift and to deputise for the Technical Manager in decision making concerning food safety and quality.

Different types of Chefs: Head Chef Sous - Second Chef Pastry Chef Larder Chef Sauce Chef Vegetable Chef Assistant Chef

Other Jobs in the Food and Health Industry

- Marketing Manager e.g. lead the promotion for a new product launch
- Brand Manager e.g. a certain chocolate bar
- Hygiene Manager
- Agricultural Specialist
- Packaging Development Manager
- Quality Supervisor/Manager



- HACCP Manager
- Food Writer Books, Magazines and Newspapers
- Food Stylist or Photographer Takes photos of food for recipe books, packaging, magazines, newspapers and other media sources.
- Nutritionist in Hospitals (private and NHS) and Nursing Home
- Food Law Manager –this role is needed to make sure the company is not breaking the law on subjects such as Food Labelling.