

# Mary Jones

2 High Street, Newtown, Powys

Tel: 01234 56789 Mob: 45678 65321 Email: [mjones@thismail.com](mailto:mjones@thismail.com)

A recent Biological Sciences graduate with the ability to produce work accurately and to a high standard, with firm sense of responsibility and capacity to work hard under pressure, with excellent verbal and written communication skills and ability to relate to a wide range of people, as proven by my varied work experiences in retail, hospitality and conservation and research placements.

## EDUCATION

2008-2011                      **BSc Biological Sciences**                      Swansea University

- Gained a strong understanding in the major fields of Biosciences including DNA, Genes and genomes, Methods in molecular biology, Epigenetics, Cellular Biology, Microbial Biology, Plants and Alga, Ecology and Animal Behaviour
- Research and analytical skills through taking part in fieldwork at various locations such as Gower, Brecon Beacons, dealing with data and developing mathematical and statistical analytical skills.
- Laboratory skills: developing microscope techniques, handling and culturing microorganisms, microscopy and spectroscopy, use of micro-pipettes, microscopes and spectrophotometers, aseptic technique, culturing of microbes, and cellular staining (Haematoxylin and Eosin, Gram's and spores)
- Dissertation on a Microbial cell growth, division and metabolism; displaying data in tabular and graphical formats
- Enhanced oral and written communication skills by producing accurate scientific reports and communicating results effectively.
- Team Work and Leadership: working in a team of four to six people to complete assigned projects. Inspiring and motivating team members through offering encouragement, support and displaying a 'can do' attitude.

2002-2008                      Newton Comprehensive School, Newtown, Powys

**A Levels:** Biology B, Chemistry B, Maths B

9 **GCSEs:** grades A-C

## RELEVANT WORK EXPERIENCE

June – September 2010                      Swansea University Biosciences Department/SPIN Intern

- Assisted a PhD student with the research on Molecular determination of sodium/calcium transporters across the vacuolar membrane of beta vulgaris
- Increased my knowledge of Molecular/Cellular Biology, and techniques including PCR, microarrays, bioinformatics, ELISA
- My research and recommendations were incorporated into the research paper due to be published

June – Aug 2017 Volunteer Conservation work in Ecuador

- Participated in tree planting, trail work, research activities, sustainable living and food production as well as community projects

#### OTHER EMPLOYMENT

2009-2011 The Farmers' Arms, Swansea **Bar Staff** (part time during academic study)

- Developed excellent communication skills and learned to adapt style to suit customer
- Worked effectively as part of a team to organise work rotas
- Prioritised workload when covering restaurant and bar

2008-2009 Virgin Media, Swansea **Customer Service Representative** (part time during academic study)

- solved problems in a target-driven environment
- further developed customer service skills when dealing with calls from the public

2006 –2008 Next, Newtown **Sales Assistant** (part time during A Level study)

- gained confidence in work environment and helped to mentor new members of staff

#### POSITIONS OF RESPONSIBILITY

2009-2011 **Secretary of the Biosciences Society:**

- Chaired meetings of the Society and liaised with Student Union on Society procedures
- Set up visits to local finance companies e.g. arranged for 30 students to visit RBS via an academic contact
- Increased membership by 35% through effective use of Facebook and innovative activities during Welcome Week

2010-2011 **Student Ambassador, Swansea University**

- promoted higher education opportunities to prospective students and their parents

#### ACHIEVEMENTS

Music Piano and Violin - Grade 8

- dedication and commitment necessary for attaining this level in both instruments
- played in both Youth and County orchestras, regularly competing in national championships

Sport Member of the University Ladies' Hockey Squad

- effective team working and communication skills between all members of the squad resulted in a winning team!