

Mark Carroll – Curriculum Vitae

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Date of Birth: 10th March 1988

Education: 2013-2014 University College Cork, Ireland
MSc in Exploration Field Geology, 2nd class honours

2006-2010 University College Cork, Ireland
BSc. Environmental and Earth System Sciences, Geology, 2.1.

2001-2006 Gaelcholaíste Choilm, Ballincollig, Cork, Ireland
Leaving Certificate 2006 - Results 450 points

Research Experience: Geological mapping survey of Ballyferriter Area, County Kerry for my BSc final year project.

Thesis on the structural controls and fluid composition responsible for copper mineralisation in Allihies Co. Cork for my MSc.

Work Experience: Jan. 2015 – Sept 2015. Project Manager/ Environmental Officer with PWS Limited.

- Project management of domestic and industrial oil and chemical spills.
- Environmental site assessments.
- Report writing to clients, loss adjusters and insurance companies.
- Organise and implement remediation strategies and works.
- Manage an online shop that sells oil and chemical spill clean-up products. Duties include managing stock, taking orders, invoicing and organising delivery.

Feb. 2012 – July. 2012. Field Technician with Teck Ireland.

- Assisting with a Zinc and Lead exploration programme.
- Gravity surveying and soil sampling.
- Radial IP and linear IP surveys.
- Core logging.
- Core cutting and organising for sampling.
- Six month contract.

Nov. 2011 – Dec. 2011. Instructor of Zoology with CTYI, Co. Cork

- Teaching one lecture a week to gifted children for CTYI in UCC.
- All the lectures were comprised by myself and had practical elements every week.
- The course ran for 8 weeks.

Sept. 2010 - Oct 2011, Geologist with Moultrie Geology, Brisbane, Australia

- Geologist within the Australian Coal mining industry.
- I have worked with Rotary chip holes, Conventional 4C and 8C coring, and HQ wire-line coring.
- Experienced with Q1 gas testing and geotechnical testing in the field. Ensuring all data is presented to the client to the highest possible standard and ensuring deadlines are met.
- Trained and familiar with the use of LogCheck, acQuire and ARCGIS. Some exposure to AutoCAD.
- I have been involved in production, coal quality and sampling projects in Queensland and New South Wales. In Queensland I worked in Moranbah North Coal mine, Grosvenor and Moranbah South exploration projects with Anglo-American. In New South Wales I worked in Drayton South/Saddlers Creek project with Anglo-American and in the Watermark project with GHD Shenhua.

- Competencies gained in this industry include senior 1st Aid; S1, S2, S3; Generic Coal induction – Surface; Advanced 4WD Training and Defensive Driver Training.

June 2010, Lecturers assistant, Geology Department, University College Cork

- Field trip to Hook head in County Wexford, Ireland. Duties included;
- Aiding the students in efficient mapping protocol.
- Being able to offer insight and opinion in the field.
- Making sure every student was aware of what he/she is supposed to be mapping and logging.

March 2007 – Dec. 2009, Bar staff, An Bodhrán Bar, Oliver Plunkett Street, Cork

- General bar duties included serving drinks, changing kegs, responsible sale of alcohol to patrons and maintaining a safe and friendly atmosphere.
- Till floats were counted at the end of every shift before lock up.
- High attention to detail was observed when cleaning up after hours.

IT Skills:

- Fully proficient in the use of Microsoft Office package (Word, Excel, PowerPoint, Access, Outlook).
- Proficient in the use of GIS software; Drawing software (CorelDraw); Structural mapping software (GeOrient); Geological data entry software (LogCheck and AcQuire).

Interests:

All genres of music; geology; cinema; swimming; hiking; playing guitar.

Referees:

Written references available on request.

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Mark Carroll.
2nd November
2015