



Student: Gerry McGinty
The Open University
Placement: Rezatec Ltd
Role: Applied Earth
Observation (EO) Analyst

"I gained insight into branches of science directly and tangentially related to my degree, as well as a greater sense of the career opportunities that are out there."

Can you briefly describe a typical day?

There was no typical day at Rezatec as such. I worked on various projects, such as training an algorithm to map green areas with QGIS software, setting up weather stations in nearby farms or producing a literature review for research & development.

How do you think this placement has benefited you for the future?

My time with Rezatec has increased my ability to work both independently and as part of a team. I gained insight into branches of science directly and tangentially related to my degree, as well as a greater sense of the career opportunities that are out there. I developed my software and research skills, as well as my ability to communicate complex ideas effectively.

What are your next steps?

This has been a fantastic, eye-opening experience and I'm already looking at opportunities for next summer while I prepare for the upcoming academic year. I'd like to carry on developing my communication skills by putting more work into my blog, where I explain various interesting concepts and interview local scientists, as well as seeking tutoring work and developing my programming skills, alongside study.

Employer perspective:

The SEPnet internship is a fantastic opportunity for both students and employers. Students gain insight and experience into working within a commercial organisation and the employer gains an enthusiastic intern with the most up-to-date knowledge into new trends and techniques. During the internship the student is exposed to both technical and R&D responsibilities. As well as working within a project delivery team, the student will have an opportunity to meet with senior commercial, sales and technical personnel to gain a holistic experience within a fast growing technology company.

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