



## Position Overview

Errigal Operations Software Ltd has an opening for an intern. The successful applicant will join our team of development and operation engineers located in our state of the art office in Waterford, Ireland.

We recruit the best and brightest problem solvers. All engineers, junior and senior, are an integral part of the team with equal opportunity to share and critique ideas. Employee growth is of huge importance within Errigal. For this role, we are looking for a logical, critical thinker with excellent judgement and initiative.

## Placement

The placement is aimed at students that are currently mid-stream in a Third Level Computer Science programme, although other related disciplines will be considered.

## The scope of the project:

- Design, Code and Test discovery remote discovery modules.
- Fix, refactor and improve existing software implementations.
- Detect, troubleshoot and resolve bugs in existing code.
- Collaborate with Operations and Development Teams to evaluate and improve existing software functionality.
- Create Technical and/or R&D Documentation for reference and reporting.

## Need To Have - Skills and Competencies

- Programming Languages: Java(preferable 8+)
- Knowledgeable with an IDE(preferable IntelliJ IDEA) and its tools e.g. Debugger
- Basic Knowledge on Linux Command Line, SSH
- Knowledgeable of HTML, CSS and JavaScript
- Basic understanding of REST API's, HTTP, JSON, XML etc
- Basic Understanding of Relational Databases(MySQL) and querying databases.

## Nice To Have - Skills and Competencies

- Version Control: GIT (will provide training)
- Continuous Integration: Jenkins (will provide training)
- Configuration Management Tools: Ansible (will provide training)
- Knowledgeable on Network management Protocols - SNMP, NetConf(will provide training)
- Other Languages: Groovy, Python, Bash

## The Company

Errigal has specialised in telecoms software for twenty years. We have developed products that are used around the world by large telecom service providers. We are the leaders in some of the fastest-growing technologies in wireless telecom including DAS and small cells.

At Errigal, we reward ambitious, passionate individuals with a work environment that fosters diversity, teamwork and collaboration. We encourage innovative ideas and fresh thinking. We believe in investing in our people.

For more information on Errigal, visit <http://www.errigal.com>

## Interested?

Think you've got what it takes to join our team? We'd love to hear from you. Please send your CV in PDF format to [Careers@errigal.com](mailto:Careers@errigal.com) including "Intern" in the subject line.