

Project Purpose

The Engineering team has an internal system that records available EndaceProbes and allows Endace employees to reserve devices, request and test traffic. This project will integrate our internal device reservation system with Device42 to reduce manual work for managing devices and double handling of information.

Key Responsibilities

Technical

- Work with a project manager to define functionality, scope milestones and interact with other teams within the business
- Undertake preliminary research and understand the manual process
- Research the tools and technologies required
- Design and develop automated system
- Develop and test the functionality to ensure it functions without error and meets the specifications
- Prepare documentation to support the project including, review, analysis of data, and end report

Organization

- Complete administrative tasks in an accurate and timely manner
- Comply with and ensure safe working practices of self and others in accordance with Health and Safety Procedures
- Observe and comply with developing policies procedures, strategy and quality management systems
- Positively support effective communication, provide constructive feedback
- Support and promote Endace's overall organizational vision, values and culture
- Assist with the selection of approaches, methods and/or services as required
- Any other reasonable duties as required

Competency Profile

Technical

- A specialisation in Computer Science, Software Development/Engineering
- Experience with Python
- Experience with REST APIs
- Familiarity developing for Linux based environments
- Familiarity with Bash and shell scripting
- Basic skills using Git version control.

Core

Interpersonal Skills	Understands the attitudes, interests, needs and perspectives of others. Listens carefully and non-defensively to various points of view whether or not they agree with these.
Achievement Drive and Energy	A drive for success and perseuse results. Is action oriented and pursues things with energy and drive.

Dedicated, committed, enthusiastic, positive and motivated.

Planning, Organising and Prioritising	Undertake set work plans that have localised impact. Keeps a view of department priorities.
Communication Skills	Able to communicate logically, clearly, effectively and confidently at all levels. Listens intently and ensures other party feels they have been heard and understood.
Tolerance to Ambiguity	Is able to draw together conclusions from incomplete evidence and data seeking guidance if required.

Date:	September 2026	Project:	Integrate Minerva with Device42
Title:	Engineering Intern	Level:	Intern
Position Reference:	2026/2027 Internships	Employment Status:	Fixed Term
Department:	Software	Hours:	Fulltime
Physical Location:	Hamilton	Budget Level:	NA
Responsible to:	Project Manager	Team Leadership:	Nil