

22 Degrees' internship programme offers a unique introduction to consulting engineering. Targeted at students interested in the built environment and ideally in their final year of study, it will run in the inter-semester break.

#### **PROGRAMME**

This paid programme will be held in our Ponsonby office four days a week for three weeks. This will provide approximately 100 engineering experience hours per intern within this period.

## Contents will include:

- Introduction to building services
- Introduction to sustainable design, reporting & safety in design
- · Site visits to construction site/s
- Introduction to Ventilation & Building Energy Systems (mechanical focus)
- Introduction to Power, Security & Lighting Systems (electrical focus)
- · Introduction to 3D modelling and BIM
- Hands on project work

#### **ABOUTUS**

22 Degrees is a multiservice building services consulting firm developing designs and providing expert advice on systems and sustainability.

Established in 2000 we work on projects in New Zealand and the Pacific. We are highly regarded as a learning hub with extensive professional development programmes.

#### **FUTURE OPPORTUNITIES**

Interns may be offered a Summer Internship opportunity or invited to join our Graduate programme.

# Candidates should provide the following:

- CV
- Academic Transcript
- Cover letter/email briefly outlining why you are interested in our internship and your thoughts on what the future holds for construction
- OPTIONAL (but highly recommended)
  A one-minute (approx) video covering three
  things you have learned so far in your studies and
  what advice you would give your Y12 self if you
  could go back in time.

## Selection Criteria

Suitable studies include engineering (particularly mechanical & electrical), construction, architectural engineering, mechatronics.

Students should ideally be in their final or penultimate year of their degree.

**22**degrees

Building Services Engineering

Enjoy the experience

Apply now!

Send your info through to Jennifer Austin Mannes Applications close April 24th 2024

info@22degrees.co.nz