Daniel Alexander Lee

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EDUCATION

University of Auckland 2016 - 2020

Bachelor of Engineering (Hons) | Mechatronics

Bachelor of Commerce | Economics and Finance

Engineering: Latest Term GPA:

A+ Control Systems Cumulative (Hons): 7.7

A Analog Circuit Design

A+ Dynamics

A+ Software Design

A Mechanics of Materials

A Electrical and Digital Systems

Commerce:

A- Accounting Information

A- Business Information Systems

WORK EXPERIENCE

Engineering Intern Nov 2016 - Present

Pacific Steel 21 Beach Road, Favona

Student role at a hot steel rolling mill covering a wide range of tasks. Involving manufacturing data analysis, technical drawing producing, safety procedural writing, and technological development.

Roll Forming June 2016 – Nov 2016

Steel and Tube 30 Business Parade, Highbrook

Manual role feeding and handling steel coils into roll forming machines for roofing products. Requiring confident communications between team members and timely order scheduling.

Employment Referees available on request

EXTRA CURRICULAR

Snow Skiing 2004 - Present

This would have to be my key passion in life outside of my studies, being a life member at Mt Ruhapehu and highly involve in the University Ski Club UASC. I have also ventured overseas to Japan, Queenstown and Colorado, obtaining some great experiences.

LEADERSHIP ROLES

School House Prefect 2014

St Peters School Cambridge
Managing the student lives of
300 students at the day houses.
With the house accompanying
students from Years 9-12 this role
came with interesting challenges
and event organization.

KEY COMPETENCIES

Interpersonal Communication

Working within high labour environments, I have developed strong skills to build relationships with colleagues.

Teamwork Involvement

I strive to encourage those around me and adapt to manage group problems and tasks.

Time Management

Balancing a conjoint degree alongside my social and extra curricular life has taught me to prioritize and schedule.

Technological Skills Language Experience

C, C++, HTML/CSS, Java. JS

Application Experience

Altium, LabVIEW, FPGAs

Information Systems

Document Management Systems, Microsoft Office with VBA, Data/User Networking