



## Bachelor of Engineering with Honours Work Experience Form

Student Name:	Daniel Eisen
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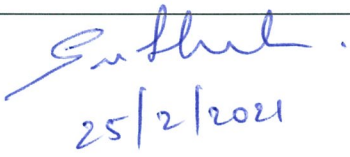
This form is signed after completion of work experience. All parts of this form must be completed in English. Information about the work experience programme can be found at <https://www.wgtn.ac.nz/ecs/study/work-experience>.

Both the student and employer should complete and sign this form where indicated. The student must then upload the completed form to the online submission system.

Any queries or problems that arise during the work experience should be directed to the Work Experience Coordinator or the Dean of Engineering.

Work Experience Coordinator	Dean of Engineering
Matt Stevens	Prof. Dale Carnegie
04 463 6209 Fax: 04 463 5045	04 463 7485 Fax: 04 463 5045
Matt.Stevens@ecs.vuw.ac.nz	Dale.Carnegie@ecs.vuw.ac.nz

Employing Organisation:	Robinson Research Institute
Name of employer contact/manager:	Dr Sriharsha Venuturumilli
Address of employer:	69 Gracefield Road Gracefield Lower Hutt 5010 New Zealand
Phone and email of employer contact/manager:	(64) 4 463 9011 sriharsha.venuturumilli@vuw.ac.nz

Brief job description (1 or 2 sentences):	To provide research assistance under research grant E3449 Assembling and testing the rectifier flux pump setup at cryogenic temperatures (20 K-100 K) and other programmes and general lab work as required.
Work Experience Type (Practical or Professional)	Professional
Expected dates of employment:	Start: 09 November 2020 Finish: 19 February 2021
Expected hours per week:	37.5
Total hours of employment:	450
Employer Feedback:  For example: How do you rate the students punctuality, technical knowledge, ability to follow instructions, ability to relate to other staff	Daniel was very punctual, maintained regular communication and never hesitated to think on his own. His understanding of the basics of electrical engineering are sound and his previous experience in MATLAB and Solidworks are very useful. He learned LabVIEW within a short duration and demonstrated his skills while troubleshooting and developing the new codes. As a part of his job, he designed a calibration rig using Solidworks, assembled and tested it using the LabVIEW platform. He also helped me to assemble a conduction cooled experimental rig, which demanded him to understand the basics of cryogenics. Also, his previous experience with mechanical workshop was very helpful to make minor modifications to the rig within a short time. Overall Daniel is a quick learner and working with him has been a great pleasure
Signature of student:  Date: 3.03.2021	
Signature of employer contact or manager:  Date:	 25/2/2021

*This form was auto-generated by the work experience system on Mon Feb 22 14:52:32 2021.*