



# MANUFACTURING PROJECTS

**WE HAVE STUDENTS AVAILABLE TO UNDERTAKE PROJECTS THIS SUMMER FOR YOUR MANUFACTURING BUSINESS!**

POSSIBLE INTERN PROJECTS:

## R&D PROJECTS

**Research & Development of new products**  
**Design of new products**  
**Systems or process improvements**  
**Efficiency projects**

## WORK EXPERIENCE PROJECTS

If you are not interested in (or eligible for) TechNZ funding, you can still host Summer of Tech interns in “work experience” or “cadetship” type summer jobs. There are students with a range of skills and abilities in our Summer of Tech talent pool, and many of our engineering students need to accumulate work experience hours in order to complete their qualification.

INTERN SKILLS:

## ENGINEERING SKILLS

**CAD-CAM, CNC, systems design, process / software / network / hardware engineering, clean technology, water & waste, civil engineering projects, technicians, automation, control systems, electrical, mechanical...**

## DESIGN SKILLS

**product design, industrial design, materials selection...**

## BUSINESS ANALYSIS SKILLS

**business process mapping, lean systems, user requirements...**

## INTERNS CAN WORK IN OTHER PARTS OF YOUR BUSINESS:

If you have a suitable mentor amongst your staff, who can supervise the technical aspects of a summer role, you could engage a student to work on your IT systems, website, digital media, business process mapping. These types of projects would sit in our “Code” (i.e. software development), “Design” (i.e. web and digital design) or “Business Analysis” streams.

## MORE INFORMATION:

- “Summer” is generally 3 months from mid Nov 2010 to Mid Feb 2011.
- Students get paid a minimum \$18/hr, and businesses can apply to TechNZ to offset that rate by \$16/hr if approved.
- Students are from Wellington’s tertiary institutions: Victoria & Massey Universities, WelTec & Whitireia Polytechnics, studying: Engineering (Electrical, Mechanical, Civil, Mechatronics, & Computer Engineering), Industrial Design, IT, Business Processes, and other technical qualifications.

For more information about SoT 2010, please see [www.summeroftech.co.nz](http://www.summeroftech.co.nz) or email [ruth.mcdavitt@summeroftech.co.nz](mailto:ruth.mcdavitt@summeroftech.co.nz)