

JOHN W HANNA

0412804315

johnhanna000@outlook.com

I am looking for part-time work experience as an undergraduate engineer while I complete my studies in Brisbane. I am ambitious, quick to learn, and have developed a wide range of skills spanning from engineering to retail.

QUALIFICATIONS

- Queensland Australian Open Driver's License
- Heavy-rigged Vehicle Licence
- High-Risk Work Licence
- DG – Dogging
- RB – Basic Riggers
- Working at Heights
- EWP under 11m – Yellow Card
- Australian Construction White Card
- RSA Certification

SKILLS

- Engineer Drafting and Proofing
- CAD design
- Control System Design
- Logic Controllers
- Statics, Dynamics, Vibration
- Kinematics and Motion Planning

SOFTWARE PROFICIENCIES

- ✓ Microsoft Office (Intermediate)
- ✓ Autodesk (Intermediate)
- ✓ Visual Basic (Intermediate)
- ✓ Python (Intermediate)
- ✓ Java (Intermediate)
- ✓ C (Beginner)

REFERENCES:

- Shane Raphael
Operations Manager, UCSC
shane.raaphael@universalcranes.com
0438 999 558
- Albert Smith
Group Managing Director, Smithbridge
albert.smith@smithbridge.net
- Noah Ashton
Assistant Manager, Retro's
noah.ashton@retros.com.au
0404 999 295

EDUCATION

Sunshine Coast Grammar School

2005 – 2017

Academic Achievements

- Queensland Certificate of Education
- Top of Graphics (2014 – 2017)
- Top of Maths B (2016 – 2017)
- Top Maths C (2016)
- Top of Grade 11 (2016)

University of Queensland

2017 – Present

Bachelor of Mechatronic Engineering (UNDERGRADUATE)

Disciplines:

- Controls and automation
- Mechanical and material design
- Electronics and electromechanics
- Algorithms and data structures

KEY PROFESSIONAL EXPERIENCE

Universal Cranes (Sunshine Coast and Brisbane)

Undergraduate Engineer, Dogman, General Labourer

Position Duration: November 2017 – Present

Responsibilities:

- Proofing engineering drawings
- CAD modelling
- Drafting bills of lading
- Dogman / Rigger
- General Labour
- Administrative assistant

I began working for Universal Cranes on the Sunshine Coast as a dogman. I would visit multiple construction sites daily, conducting high-risk crane lifts. Each job was unique which demanded continuous hazards evaluations and risk management.

I used my connections to obtain engineering experience at the Brisbane outfit where I designed tools and construction techniques, oversaw shipment of machinery from Brisbane to the Mariana Islands, and assisted in the manufacturing of a military hanger on Guam (USA).

Retro's Cocktail Bar – Fortitude Valley

Bartender

Position Duration: November 2019 – June 2021

Responsibilities:

During my time there, I worked as a general cleaner, dishwasher, greeter, and bartender. The hardest part of the job was time management; ensuring customers were served in a timely manner while simultaneously holding the bar to a healthy standard.