

Todd Brown

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Canada

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Skills

Effective problem solving and clear communicative skills put into practice, almost daily, when assisting other team members with fault finding and understanding technical parts of machinery.

Good presentation skills for talking in front of large groups of people to help other department members and superiors understand current activities going on in the factory.

Efficient computer skills, I enjoy building and maintaining computers for myself and other people and also have a keen interest in programming. These computer skills have been put to the test when building SCADA systems and programming machinery.

Worked in high pressure environments where machine downtime is critical to keeping the factory running

Previous Employment

Pirelli Tyres, Carlisle, *England*

April 2018 - August 2015

Industrial Technical Electrician

- Building, refining and improving large scale SCADA systems.
- Programming critical application machines
- Telephone support for team members to assist with fault finding

August 2015 - September 2013

Industrial Maintenance Electrician

- Repairing and maintaining tyre manufacturing equipment.
- Modifying and fault finding Siemens and Allen Bradley PLC programs.
- Commissioning and fault finding Siemens, Powerflex and Eurotherm/Parker SSD AC inverter drives as well as Eurotherm DC thyristor drives
- Maintaining PC's for programming and running machines

September 2013 - September 2009

Apprentice Electrician

- Assisted tradesmen in maintenance and repair of tyre manufacturing equipment.
- Day release to Carlisle College to practice engineering theory towards a level 4 HNC in general engineering.

Education and Training

Carlisle College, Carlisle, England - BTEC Level 5 HND in General Engineering (Merit)

September 2014 - September 2009

Equivalent to a Canadian two year diploma.

Modules included: Project Design, Electrical and Electronic Measurement and Testing, Programmable Logic Controllers, Electronic and Electronic Principles, Electrical, Electronic and Digital Principles

Trinity School, Carlisle, England - 15 GCSE's (A*-C Grades)

September 2009 - September 2004