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TO: Whom it may Concern
Electrical Engineering Department
University of Cape Town

Completion of Workplace Experience by Kamryn Norton

We had the pleasure of hosting Kamryn Norton (a Mechatronics student who completed her 2nd year in 2021) for the period 2022-01-17 to 2022-02-04.

During these three weeks she took the initiative to both learn and contribute to the business across a diverse range of activities.

We recently acquired licenses for a project collaboration tool (SmartSheet™) that we intend to use for business automation and performance tracking both internally and externally. Kamryn was tasked with leading our implementation trial, having to learn the tool herself with very little assistance from our staff.

She thrived on the challenge and:

- Created project templates for customer projects, and set up an actual customer project (currently in operation)
- Created a ticketing system for the above project
- For internal business automation, she developed performance dashboards, a site callout register, the company leave register, the framework for ISO9001 and ISO45001:18 tracking and others.

She also helped assemble and rewire (and solder) a mobile demonstration station that integrates PLC, VSD, Motor and a variety of analogue and digital IO using a variety of protocols such as MODBUS, PROFIBUS, PROFINET and CAN.

She attended and passed two practical courses that the company provides to customers: *Introduction to CANopen*, and *CERTIFIED PROFINET ENGINEER*.

Kamryn was encouraged to ask questions and discover what people did and why they did what they did – while doing this, she demonstrated an ability to quickly grasp important details and absorb information on new topics.

She was always punctual, communicated well, has a wonderful work ethic and we would welcome her back anytime.

Regards



DPA Bean (Managing Director)

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