Kyle Morris

3948 Primrose Ln, #302, Bellingham, WA

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Education:

Sep 2017 - Jun 2019 - Bellingham Technical College

AAS-T degree in Instrumentation and Control Technology

GPA = 4.0/4.0, excellent attendance

Note: Anticipated graduation on 20 Jun 2019

Technical Knowledge and Skills by Program Completion:

- Analyzing D.C. electronics using applicable theories, including Wheatstone bridge theory and Ohm's Law
- Using handheld and bench equipment to build and troubleshoot electronic circuits, including oscilloscopes and multimeters (for voltage, current, and continuity tests)
- Installing, maintaining, and calibrating of smart field instruments for measuring pressure, temperature, level, and flow
- Installing, wiring, testing and troubleshooting control loops in a test environment
- Building, documenting, and troubleshooting systems and circuits based on PID and electrical diagrams
- Using software to interface with control systems (Windows OS), record data (MS Excel), and create documentation (MS Word & AutoCAD)

Work Experience:

Apr 2019 -- NAES Ferndale Generating Station - I&E Tech (Job Shadow)

- Observed the day-to-day maintenance of a combined cycle gas turbine power generating station
- Assisted a technician with calibrating and verifying an active chlorine analyser

Mar 2019 -- Bellingham Public Works - I&E Tech (Job Shadow)

- Observed the day-to-day maintenance of water and wastewater treatment plants, and the associated pump network
- Observed a technician troubleshooting the radio network connection for a remote level transmitter

Aug 2018 - Sep 2018 -- Lynden Door - Prep and Router Lead

 Supervised team of 5 people, recorded inventory deviations, served as a process and quality consultant, troubleshot machine issues

Jun 2017 - Aug 2018 -- Lynden Door - Senior Commercial Prep

- Verified all parts met production and fire safety standards
- Troubleshot process and quality issues prior to and during door assembly
- Worked with order engineering and scheduling to meet deadlines and customer needs

Other Skills and Experience:

- Program representative -- Bellingham Technical College ASB Senate -- Sep 2018 Jun 2019
- Student representative -- Program Advisory Committee -- Oct 2018
- Department representative -- Lynden Door Safety Committee -- Jun 2017 Sep 2018