

# Adaire Koral

## Instrumentation Technician

✉ [adaire.koral@gmail.com](mailto:adaire.koral@gmail.com)  
☎ (693) 853-6349  
📍 123 Main St, Boise, ID 83702

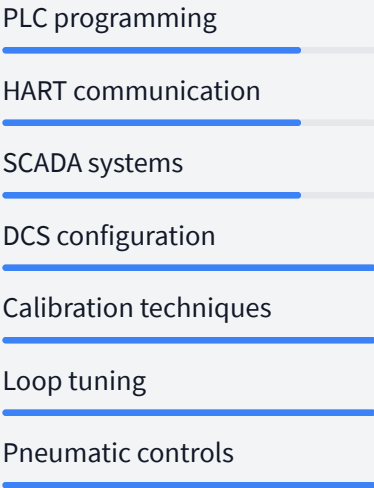
### EDUCATION

**Associate of Applied Science in Instrumentation Technology at College of Southern Idaho, Twin Falls, ID**  
Sep 2017 - May 2021  
Relevant Coursework: Process Control, Instrumentation, Electrical Systems, Programmable Logic Controllers, Analytical Instrumentation, Control Devices, Calibration, Valve Repair, and Technical Communication.

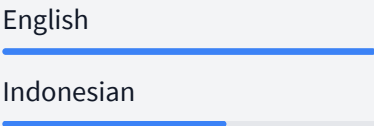
### LINKS

[linkedin.com/in/adairekoral](https://www.linkedin.com/in/adairekoral)

### SKILLS



### LANGUAGES



### HOBBIES

Building electronic gadgets

### PROFILE

Instrumentation Technician with 2 years of experience in the installation, calibration, and maintenance of industrial instrumentation and control systems. Proficient in troubleshooting and repairing various types of instruments, ensuring compliance with industry standards and safety regulations. Demonstrated ability to work independently and as part of a team, quickly adapting to new technologies and processes. Committed to optimizing system performance and reducing downtime in fast-paced manufacturing environments.

### EMPLOYMENT HISTORY

- Instrumentation Technician at Idaho Instrument, ID**  
May 2023 - Present
  - Successfully reduced equipment downtime by 30% through the implementation of a proactive maintenance plan and effective troubleshooting techniques, resulting in increased production efficiency at Idaho Instrument, ID.
  - Streamlined the calibration process for over 150 critical instruments, achieving a 25% reduction in time spent on calibrations and ensuring all instruments met regulatory compliance standards.
  - Led a team of technicians to complete a major plant upgrade project on time and within budget, involving the installation and commissioning of over 50 new instruments, enhancing the overall productivity and safety of the facility.
- Instrumentation Technician Apprentice at , ID**  
Aug 2021 - Apr 2023
  - Successfully installed and calibrated 50+ pressure, temperature, and flow instruments within a 3-month period, resulting in improved process efficiency and reduced downtime for the facility.
  - Led a team of 5 technicians to complete a comprehensive inspection and maintenance project on 200+ control valves, ensuring optimal performance and extending the service life of the equipment by 15%.
  - Developed and implemented a streamlined documentation system for instrument calibration records, reducing time spent on paperwork by 25% and increasing overall team productivity.

### CERTIFICATES

**Certified Control Systems Technician (CCST)**  
Aug 2021

**International Society of Automation Certified Instrumentation Specialist (ISA-CIS)**  
Dec 2019

### MEMBERSHIPS

International Society of Automation (ISA)