

# Alexis Douglas

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1104 S Kline St • Aberdeen, SD 57401

## Education

### **Lake Area Technical College | Watertown, SD | May 10, 2024**

Robotics (Associate's of Applied Science)

GPA : 3.7

Achievements: President's list 2022-2024

### **Lake Area Technical College | Watertown, SD | May 10, 2024**

Electronics Systems (Associate's of Applied Science)

GPA : 3.7

### **Northern State University | Aberdeen, SD | August 2009-January 2014**

Biology

### **Fargo North High School | Fargo, ND | May 16, 2009**

GPA: 3.2

## Experience

### **Banner Engineering | Aberdeen, SD**

#### **Machine Operator | April 2023-Current**

- Learned how to operate, set-up, and troubleshoot Siplace and Mycronic machines
- Taught others how to pick product from automated Juki system
- Followed technical drawings to company standards

#### **Electronic Assembler | May 2018-April 2023**

- Learned how to operate and troubleshoot Ersas selective soldering equipment
- Learned how to read, interpret, and teach others how to read CAD technical drawings
- Entrusted to do fine soldering and rework to ease load on technicians
- Independently learned how to test products

## **United States Post Office | Aberdeen, SD**

### **Mail Sorter | January 2018- May 2018**

- Developed time management skills in a high-pressure work environment
- Honed high organizational skills for efficiency and accuracy
- Followed federal guidelines for public safety and workplace security

## **The Millstone | Aberdeen, SD**

### **Line Cook | September 2017- January 2018**

- Multitasked quality control of food and safety of knife skills
- Successfully adjusted to last-minute changes in customer orders during peak hours

## **Flashbax | Aberdeen, SD**

### **Volunteer Manager | June 2011- April 2017**

- Utilized high organizational skills by pricing and categorizing vintage collectables
- Trained and coached other volunteers on appropriate shop behavior
- Provided excellent customer service to a wide variety of clientele

## **Skills & Interests**

### **Technical:**

- PLC ladder logic
- Arduino IDE
- Microcontrollers
- Fanuc
- Electronic Systems
- Microsoft Suite
- MIG Welding
- KiCad
- CAD
- 3D Printing

### **Laboratory:**

- Scientific Method
- Pipetting
- Centrifugation
- Titration
- Experimental Design
- Sterile Technique
- Tissue Processing
- Environmental Monitoring
- Gel Electrophoresis
- Cell Counting