



# TIMOTHY LEE GRANT

Electrical Engineering Student

@ TimothyLeeGrant1995@gmail.com

+01-971-2553074

Donald, Oregon, USA

Timothy Grant

TimothyLeeGrant

DEV TimothyLeeGrant

## STRENGTHS

Extremely Hardworking

Willing To Do Anything Asked

Energetic

Creative

Fast

Long Term Orientated

Imaginative

Positive

Inquisitive

## LEARNING

Circuit Analysis

Philosophy

Scientific Principles

Linux

Formal Logic

Accounting

Trouble-Shooting

OOP using C++

Transistors

Signals

C language

Python

MatLab

Ardino

## LANGUAGES

English: Native

Mandarin Chinese: HSK 4

## ABOUT ME

*I am extremely excited to start my career in the field of engineering. Through self-study of philosophy, have have carefully crafted the ability to analyze problems by abstracting the problem then approaching the problem with unconventional methods.*

## EXPERIENCE

Technician | Biotronik

June 2013 – Aug 2020

Lake Oswego, Oregon

- Maintaining, Repairing, and Ensuring smooth running of 5 types of Stationary and 2 types of Mobile Robotic
- Introduce New Products to Robotic Production Line
- Resolve Any Problem That Arises In Production Process

## EDUCATION

Junior Electrical and Computer Engineering Student | Oregon State University

Sep 2020 – June 2022

Corvallis, Oregon

- GPA: 3.70

Transfer Student | Portland Community College

June 2013 – Dec 2020

Portland, Oregon

- Associates of Science Transfer Degree
- GPA: 3.52

## PROJECTS

Introduction of New Module Type |  | 

March 2020 – Aug 2020

- Used LabView software to modify existing program routine for the introduction of a new product type.
- Followed company and FDA documentation standards to verify, implement and continually verify successful introduction of new product to standards of Biotronik and laws regarding medical device documentation.