

## SKILLS

Familiar with beginner engineer principles including calculus, physics and statistics.  
Over a year experience in customer service.

### TECHNICAL SKILLS

#### Tools

Android Studio    LANSa    Visual Studio Code    NetBeans    Notepad++

#### Languages

Python    Java    JavaScript    HTML    CSS  
RDMLX    SQL    C++    PHP    XSL  
XML    AngularJS

#### Database Management

MySQL    DBeaver    LANSa Client    MongoDB

### SOFT SKILLS

Time Management  
Easily Adaptable  
Critical Thinking  
Communicative  
Competitive

## EDUCATION

**Northwest Missouri State University**  
Bachelor of Science Computer Science

**Expected May 2021**  
Major GPA 3.76/4.0

## ACADEMIC PROJECTS

### Kawasaki Database Machining Efficiency

Create a database for the whole machining department that allows to store information including employees, lines and running

### Python Retirement Calculator

A compound interest calculator with additional features including a list and a map that enable a better representation of states average retirement.

### Sudoku Solver

Using a recursive algorithm to instantly solve a sudoku problem faster than the human capabilities using Java.

## WORK EXPERIENCE

**Software Developer**, Kawasaki Motors Manufacturing, Maryville MO

**May 2021 - Present**

- ❖ Use of Bootstrap, JQuery, JavaScript, CSS, and IBM.
- ❖ Weekly basis meeting updates
- ❖ Work independently on production applications by changing and adding forms, functions, and features.

**Software Developer Intern**, Kawasaki Motors Manufacturing, Maryville MO

**August 2020 – May 2021**

- ❖ Replace the current JSOX paper request forms currently used for KMM computer systems access control with web-based applications.
- ❖ Using different software tools including LANSa, LANSa Client, Visual Studio Code, Notepad ++, DBeaver, ...

**Machine Operator**, Kawasaki Motors Manufacturing, Maryville MO

**November 2017 – Present**

**Fast-Food Worker**, Taco Bell, Maryville, MO

**May 2016 – October 2017**

**Custodian**, St. Gregory Catholic School, Maryville, MO

**August 2014 – May 2016**

## ACTIVITIES & VOLUNTEERS

Association Computer Machinery  
Computer Challenges  
Meal on Wheels  
Stock Research and Investing

**August 2019 - Present**  
**August 2019 - Present**  
**August 2017 – Present**  
**August 2017 - Present**