

# ELVIS SIERRA

Software Engineer

## PERSONAL INFO.

### Summary:

Eager in the pursuit of learning and further developing my skills. Self-motivated, driven, highly adaptive and good at problem solving. Competitive by nature but understand the importance of a team, and aware of team dynamics. Code is used in the ever growing and fast paced world of which I want to continue to be a part of.

## CONTACTS



361-703-7092



elvissierra3@gmail.com



[LinkedIn](#)



[GitHub](#)

## Languages

English- Fluent

Spanish- Fluent

Japanese- Beginner

## TECHNICAL

### Programming:

[Python](#)

[HTML & CSS](#)

[Java](#)

[Kotlin](#)

### Skills:

[Django](#)

[JSON](#)

[Version Control \(Git\)](#)

[Android Development](#)

[MongoDB](#)

### Attributes:

[Disciplined](#)

[Team Player](#)

[Communication](#)

[Lifelong Learning](#)

[Project Management](#)

[Reliable & Consistent](#)

[Quality](#)

## PROJECTS

### Cre8ion

3d print web app, which teaches and allows users to upload and download 3d models as well as request custom 3d model prints.

### To Do List

CRUD app that allows users to keep track of objectives.

### Lottery

In no repeating order, at the press of a button this app draws six random numbers.

### Py Chase

Game of snake, but this time you're the food.

### Path Finder

Scans field to find the shortest distance from point a to b.

## WORK EXPERIENCE

### Python Developer

- Created application for quality, efficiency, maintenance, and control
- Designed project requirements in cooperation with quality engineering team.
- Application was adopted into standard work, leading to highest quality output % in branch history.

### Caterpillar Inc.- Team Lead

- Lead and supervisor to acquisition of 48 entry level technicians to meet and surpass goals through the highest demand to date.
- Developed process engineering regime along side Manufacturing Engineers
- Developed and updated standard work for manufacturing processes.
- Improved quality output up 65% in branch history.