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 while still understanding the greater importance of a team. Code is used in the ever-growing world we live in, and I just want to take part.

CONTACTS

- 361-703-7092
- elvissierra3@gmail.com
- https://elvissierra.github.io/
- 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 the basics 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.