ISMAEL VAZQUEZ JR

Software Engineer

Education

B.S. Computer Science, Western Governors University (Expected 2022)
Relevant Courses: Computer Architecture, Networks and Security, Project Management, Linux
Foundations, Scripting and Programming, Emerging Technologies, Web
Development Foundations, Ethics in Technology

Projects

Sudoku Solver - https://github.com/ismaelvazguezjr/Sudoku-Solver

A sudoku puzzle solver that incorporates C#, Windows Presentation Foundation (WPF), the Tesseract.Net SDK, and an implementation of the backtracking algorithm.

OSCP – https://github.com/ismaelvazquezjr/Obnoxious-Screenshot-Capturing-Program
Don't miss a moment with the obnoxious screenshot capturing tool (OSCP). The program is designed to be sleek and efficient allowing the user to set the pace at which the screenshots are taken, the naming convention of the stored images, and where they're stored on disk.

Indecision - https://play.google.com/store/apps/details?id=com.iamismael.indecision&hl=en_US
Google play store published application written in React Native. It allows the user to enter different options and the application returns a single option, thus eliminating the indecision.

Skills

Languages: Java, Python, C/C++, C#, JavaScript (ReactJS, NodeJS, React Native), Go **Software**: Photoshop, After Effects, MS Office Suite, Vim, Git, Eclipse, Visual Studio

Experience

Supervising Typist Clerk @LA County Child Support Services Department

Senior Typist Clerk @Los Angeles County Registrar Recorder/County Clerk

Intermediate Typist Clerk @LA County Department of Public Social Services

02/2020-Present
08/2019-02/2020
01/2017-08/2019

I've worked for the County of Los Angeles since 2017 and currently serve as a Supervisor for the nations largest Child Support Agency. My team works closely with the Superior Court and is responsible for ensuring the large volume of orders we receive daily get processed and then transmitting those legal documents to their proper divisions while acting in accordance with all federal, local and state laws. On top of overseeing these operations I also generate reports, perform quality control, and seek solutions to complex issues.

Certifications

CompTIA A+, CompTIA Security+, CompTIA Project+ CIW Site Development Associate LPI LE - Linux Essentials