Isaac Silva

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🌐 HTTPS://ISAACCSILVA.GITHUB.IO/ISAACSILVA.GITHUB.IO

SUMMARY	Pursuing Computer Science MS through hands-on experience in programming in various languages, designing, developing, and maintaining of various in-house software tools supporting research of devices. Understands various project management applications and is driven to achieve further knowledge with the application of involvement to gain experience and aim for expansion.
HIGHLIGHTS	- President of Computer Science Honors Society – Eta Kappa Nu - Excellent communicator & writer - Fluent in English, Spanish, and some French - Performance and scalability optimization
PROGRAMMING LANGUAGES & Hard Skills	- Proficient in Java, Python, AWS technologies, REACT, React Native - Quality Assurance skills - nodeJS, Ruby on Rails, PHP - Proficient in Visual Studio C++/C/C#/.NET - Familiar with AngularJS and Bootstrap - Excellent in SQL/Firebase/MySQL/NoSQL - Proficient in Git (Shell, Command Prompt) - Data Structures and Algorithms - Proficient in JavaScript, XML, HTML, CSS - Proficient with FTP (FileZilla), WordPress, Shopify, Magento - Proficient in Linux & Windows - Excellent in Life Cycles/SCRUM/Agile Development/Waterfall Methods - Cybersecurity Principles - MATLAB/Maple & Math (Calculus, Stats) - Advanced Microsoft Office (e.g. Excel) & Tools - Conceptual theory in Artificial Intelligence - Android Development
PROJECTS	1. **Vegetation Software**– Program to identify plant life for watering/maintaining lawns (2019) 2. **Ingredient Mobile Application**- Profound Android Application to check ingredients (2018) 3. **Artificial Intelligent Sudoku Solver** – Sudoku Solver using Python with backtracking (2018)
EXPERIENCE	**CANDID MARKETING:** *Front-End UI Developer -* Pasadena, CA APRIL 2019- PRESENT Work with graphic designers to communicate about presentation requirements. Code HTML and CSS into Angular based site. Work with Angular developer for coding DOM changes and presentation of data. Communicate with team of any impediments Submit written reports. Estimate time required to develop per requirement. **RG PACIFIC LLC:** *Intern – Web Developer -* Montebello, CA JAN 2019- APRIL 2019 Performed Quality Assurance projects from Lead Developers to be released for clients. Had to serve as tech-support for clients in terms of status of deadlines and projects breakdown. HTML, CSS, PHP, and JavaScript. Utilized tools such as Magento, Shopify, and WordPress. Further worked amongst e-commerce companies to improve their websites for efficiency and accurate data. **24 HOUR FITNESS:** *Service Representative -* Walnut, CA JUNE 2018- MAY 2019 Ran the front desk of the main gym in a team effort to help customers, assist with phone calls and operate the cashier machine.
EDUCATION	**CALIFORNIA STATE UNIVERSITY LONG BEACH**, UNITED STATES COMPUTER SCIENCE, BS– CLASS 2019