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|  | Jacob SantosProgrammer |

ProfileAn expert front-end website programmer with over 10 years of experience. An experienced back-end server engineer with over 5 years of experience. A skilled iOS and Android mobile programmer with several years of experience.Employment HistorySenior Server Engineer, SciPlay, Austin TXSeptember 2018 — Present* Worked well independently and on a team to solve problems.
* Brought forth in-depth industry knowledge and experience of PHP and Docker.
* Cooperated with superiors and colleagues to achieve goals in writing technical design documents and documentation for internal systems.
* Developed a Docker strategy with the goal to have a local environment within 15 minutes by writing Dockerfiles and pushing images to the private container registry.
* With the DevOps and shared resource team in creating Jenkins jobs.
* Engineered front-end using VueJS and modern JS to create responsive tools for the live ops team.

Contractor, Intersys, Austin TXMay 2017 — September 2018* Worked for the GM Maven team as a back-end engineer.
* Wrote DML and DDL for Oracle and MSSQL.
* Engineered microservices with Python 3.5 using Django 1.11 and Flask 0.11.
* Engineered microservices with PHP 7.1 using Lumen 5.5.
* Engineered microservices with Java 8 using Spring Boot 2.
* Developed automated testing solutions with unit, integration, and acceptance tests.
* Worked with a solution to provide Swagger UI output for documentation.
* Developed an initial Docker solution for setting up the local developer environment.

Lead Programmer, Business Instruments, Olathe KSMarch 2016 — March 2017**This small business no longer exists and went out of business in 2017.*** Engineered REST API microservice solution using Laravel 5 along with the Doctrine, Eloquent, and Passport APIs.
* Developed the DevOps solution from the foundation using Docker, Docker Swarm, and Jenkins.
* Cooperated on the flagship product implementing new features while troubleshooting and supporting existing features.
* Engineered the iOS mobile app using Swift and Xcode with Storyboards, Realm, and Alamofire.

Senior Programmer, ActiveLogic Labs, Lenexa KSJanuary 2016 — March 2016* Engineered Android mobile app for use in uploading and streaming to a media server.
* Supported existing hybrid Android mobile app and the Laravel website that was loaded into the mobile app and interacted through the app.
* Supported multiple existing Laravel 4 websites using MySQL and implementing new features.
* Implemented JavaScript features for the client Angular 1 administrative site requiring native Drag and Drop functionality and FileUpload APIs.

Programmer, Essential Elements, Kansas City MOAugust 2012 — January 2016* Engineered the Company Kitchen Inventory native mobile apps for iOS and Android using Swift and Java respectively.
* Cooperated in the development of a new point-of-sale product using Python.
* Provided consultation to colleagues on Android architecture and best practices.
* Developed the Vagrant local environment for running the point-of-sale product locally.
* Developed the multi-process python service for the kiosk sync.
* Provided training and guidance on PHP and JavaScript to colleagues.
* Cooperated with colleagues on the support of existing features and implementation of new features of the flagship product.
* Supported the legacy IE6 browser with JavaScript solutions.

Programmer, Branson Tourism Center, Branson MOMay 2007 — June 2012* Developed multiple mini-marketing websites using HTML, CSS, JavaScript, and PHP.
* Brought forth the source control strategy using SVN.
* Engineered the continuous deployment of multiple sites.
* Cooperated with superiors and colleagues in the development of one of the most popular e-commerce site for purchasing tickets and lodging in Branson.
* Maintained the Linux web servers and configuring services.
* Engineered a powerful calendar system using JavaScript to improve the user experience of vendors.
* Developed the integration of FileMaker to the online BransonOnTheWeb site for online customer receipts.
* Provided Windows and FileMaker technical assistance.
* Refactored sites to create an easier development path for junior programmers and save engineering time.

EducationA.A.S of Networking, Ozarks Technical Community College, Springfield MOAugust 2002 — May 2008 | Details417-501-4999jacobsantos@jacobsantos.comLinks[Personal Site](https://www.jacobsantos.com)Skills

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| Bootstrap |
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| Git |
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| JavaScript |
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| HTML5 |
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| CSS3 |
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| Python |
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| VueJS |
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| Android Development |
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| Swift |
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| iOS Development |
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| Object-oriented Programming |
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| HTTP REST API |
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| Apache HTTPd |
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| Golang |
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| RealmDB |
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| Automated Testing |
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| DevOps |
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| WordPress |
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