<Matias Silva
:title="problem solver"/>

<about-me>

I am an experienced software developer, project manager, and public servant with a proven track record of instituting change in government environments. I am skilled at building and leading teams spanning multiple departments and agencies to complete projects which deliver value to employees and citizens.

Phone.
336-624-3459

E.Mail.
matias@matias.pw

<professional-experience>

2016 - Current

IT Business Analyst
Town of Kernersville

Identified business needs and developed or acquired solutions to best fulfill those needs. Worked independently, and as part of a team to solve complex technical and business issues. Created institutional change by building trust with stakeholders and having a reputation for well managed, successful, projects.

- Created "user owned" municipal website where each department is empowered to manage their own digital presence, developed custom theme and plugins to meet each department's unique needs.
- Implemented Mobile Device Management System, Apple Business Management, DEP, VPP, to streamline iOS device management.
- Created touch screen based self service kiosk.
- Led deployment of ArcGIS Enterprise server and reorganization of GIS Division under IT.
- Created Cyber Security awareness program, implemented reporting system and created incentive system with HR.
- Implemented IT Asset Management System to track device assignment and provisioning. Managed integration with MDM management process.
- Upgraded Helpdesk ticketing system to opensource solution while maintaining historical data.
- Managed numerous enterprise software deployments including, Kronos, Central Square / Superion, Tyler Technologies (Munis, Brazos).
- Implemented digital hiring system, worked with HR and external vendors to digitize hiring and onboarding processes.
- Led implementation of Adobe Sign digital signature system. Coordinated with Finance and Legal to optimize contract review process.
- Created intranet sites with AD authentication.
- Developed procedure to livestream public meetings during pandemic, managed projects to upgrade court room camera system to improve live stream quality.
- Launched Nextcloud based large file sharing system to facilitate collaboration with external vendors.

<technical-skills>

- Wordpress [theme development, plugin development, user training]
- Roots.io Wordpress Framework
- Adobe Creative Cloud Suite [Photoshop, Illustrator, inDesign]
- Sharepoint
- Linux [debian, ubuntu, photon]
- SQL [MYSQL/MariaDB, SQL Server]
- Webservers [nginx, apache2, litespeed, IIS]
- PHP [composer, laravel]
- HTML5
- JavaScript [es6, jquery, vue.js]
- Go [gin]
- Rest API Development
- GIT
- Azure VM Managment
- ArcGIS Enterprise / AGOL

<leadership-skills>

- Project Management [agile, scrum, traditional]
- Public Speaking
- Parlimentary Procedure
- Meeting Management
- Team Building
- Strong Communication Skills

<certifications>

- Leadership Kernersville
- Comptia A+
- Comptia Network+
- Comptia Project+
- Acquia Certified Developer
- CJIS Certified

<other-experience>

Makersplash
Principal Developer

- Created prototype membership management and equipment access control system for makerspaces.
- Developed REST API used by both web app and microcontroller based access control device.
- Programed progressive web app to manage member creation, equipment access control, and maintenance tracking.

iCanHouse
Board Member

- Spearheaded rebranding effort
- Rebuilt website
- Implemented Google Domain services
- Coordinated virtualization of classes
- Virtualized fundraiser events

WS MIXXER Makerspace
Webmaster

- Selected and implemented membership management system.
- Organized creation of front desk member tracking dashboard.
- Implemented google domain services.
- Created website.
- Trained volunteers and staff.

GSO FEMA Mass Vaccination site
NCLGISA IT Striketeam

- Wrote mobile device management policy to deploy secure network information to +100 iPads.
- Orchestrated streamlined checkout and battery management process to enable 16 hour 7 days per week uptime.