

Abel Garcia

SYSTEM ENGINEER & PROJECT MANAGER



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Professional Summary

I am a Volunteer Military Professional, a Government Project Manager, a Youth Instructor, a Technology Trainer, and an Entrepreneur and Small Business Owner in Austin, Texas. I also have experience in Digital Graphics, Marketing, Social Media Management, and Public Affairs/Publication Management.

Primary Skills

User and Systems Support
Systems Administration
Network Administration
Systems Engineering and Deployment
Software Development and Deployment
Project Management
Change Management

Applications and Processes

MySQL and MS SQL Management and Setup
Linux and Windows Server Operations
Active Directory Management
Hyper-V and ESXi Management & Maintenance
Office 365 Administration & Migration
AutoDESK Operations and Development
RMM Deployment and Monitoring
G-Suite Certified Admin
Project Management Tools:
Trello, Airtable, MS Teams, Atlassian Products, Azure DevOps
Testing Tools:
Atlassian Products, Emulators and Virtual Test Systems
AutoDESK Certified User - CAD
AutoDESK Certified User - Revit
AutoDESK Macro Development
Development in:
C#, Java, and PYTHON.
Basic Experience with:
C++, HTML5, CSS, JS, LSL, NodeJS.
GIT Enterprise Administration
AWS: EC2, Lightsail, Route53, S3, RDS, Cloudfront, and VPN.

Accolades

United States Coast Guard:
Coast Guard Meritorious Team Award
Coast Guard Auxiliary Humanitarian Service Medal
Auxiliary Sustained Service Award
Auxiliary Specialty Training Ribbon
Auxiliary Operations Program Ribbon
Auxiliary Examiner Program Award (x2)
Presidential Volunteer Service Award (Numerous)

My Work Experience

SOFTWARE ENGINEER

MLAW Engineers | 2016 - PRES

I am currently tasked with maintaining a high level of customer service to internal employees requests, maintaining a high level of knowledge in the AutoCAD Development Platform, maintaining a working knowledge of C++ (ObjectARX) and C# (ARX.NET) to complete my development tasking, maintaining a working knowledge of the Salesforce API and Javascript to maintain the companies web based applications, manage the companies GitHub Repositories and utilize them for version control, Act as a Project Manager and DevOps Specialist for all company development projects including the maintaining of their confidentiality when working with outside entities, and operating alongside their contracted IT Managed Services to handle tickets in their own environment that may pertain to my specific duties. As a part of my continued education, I am expected to complete 40+ hours of online training and external education relating to AutoCAD Development, and the languages that we use in our operating environment.

For my first year of employment from 2016 to 2017, I was officially the Junior Systems Administrator for the company, tasked with the build-out and maintenance of their server and networking infrastructure.

SR. SYSTEMS ENGINEER / SHAREHOLDER (10%)

I Fix IT Tech, LLC | 2017 - PRES

As the Senior Systems Engineer, I handle client support as needed, manage marketing, train new personnel, work with the CEO to set up training and refresh plans for our personnel, work with clients to build out their "perfect" systems or solutions plan, and implement new systems and technology on our clients current enterprise and smb architecture. I personally handle all AWS related client work for pricing, billing management, and initial configuration.

As a Shareholder, I support in the management of the business, support organizational changes and employee changes to further align our strategic plan, and occasionally attend marketing events and lead meetings to ensure that more work is coming in and our list of vendors grows.

BRANCH CHIEF, PROJECT MANAGEMENT, STRATEGIC PLANNING.

United States Coast Guard Aux. | 2017 - PRES

Currently assigned to National Staff. I am working within my branch to ensure that the 2018-2020 Auxiliary Strategic Plan is progressing and that the officership of the National Staff are meeting their milestones. We are also working to develop the AUX/AD/RSV Project Manager Qualification, working with the Auxiliary University Program, working with the Aux Cyber Defense Program, amongst other tasks.

My Work Experience (Continued)

IT FIELD TECHNICIAN

GTGWeb | 2014 - PRES

In full transparency, GTGWeb is a company owned by my father, Abel Garcia Jr.

At GTGWeb, I am a Field Technician on a contracted basis. I support and manage tickets submitted by the various clients after hours that regard the replacement of workstation or networking equipment, as well as install sourced peripherals. On occasion I am also tasked with remotely supporting specific clients with their tech support needs as requested.

SENIOR AIRMAN (E4), ASSISTANT A6

Texas State Guard | 2015 - 2018

In my final role, I was a Senior Airman tasked with Swiftwater and Ground Search and Rescue Tasking, Evacuation Tracking Networks, as well as supporting the Communications and IT Infrastructure of my Air Wing in the event of a natural disaster or crisis situation. During this time, I became very well versed in Radio Operation, Two Way Radio Management, Repeater and Tower Configuration, Event and Crisis Shelter Operations, as well as worked frequently inside of Sharepoint and other Microsoft Products.

IT COORDINATOR

KOMPAN, USA | 2017 - 2018

In my short period of time as the Information Technology Coordinator, I managed to migrate two Meraki Firewalls to newer edition hardware, managed to support the overseas IT department in setting up an RMM solution, as well as migrated their VOIP and Cellular Solutions from AT&T Ringcentral to 8x8 Remote Calling and AT&T Cellular to Verizon Wireless across two dozen cellphones and iPhones.

My day to day tasking was everything from generic help desk support to hardware acquisition through varying vendors, depending on their needs and financial limitations. On a given day I would be tasked with resolving a dozen user support tickets, replacing obscure/archaic hardware, and onboarding an employee.

VOLUNTEER FIREFIGHTER

Weir Volunteer Fire & Rescue | 2016 - 2018

I was a Volunteer Firefighter with the Weir Volunteer Fire Station in North Williamson County from the summer of 2016 until the summer of 2018. My job involved rapid response to fire and medical emergencies in the jurisdiction spanning over 3 townships at any moment required of me and any hour of the night.

During this time, I would be required to maintain competence in fighting brush, wildland, and residential fires on occasion, as well as attend constant medical update training as required to deal with any caliber of medical emergency. We would act as the initial medical responders and manage the situation until County EMS arrived, as well as respond and roll out on a fire engine to a scene, taking no more than five minutes to get wheels rolling.

My time with the fire department helped me to train up on project management, government operations, communications management, and emergency response. While helping me in my volunteer government efforts, this also helped my professional skillset by providing me with the skills required to work in a fast-paced and on call environment.

INTERN - OFFICE OF THE COMMISSIONER, PC1

Williamson County, Texas | 2015

I was an intern for the Precinct 1 County Commissioner of Williamson County, Texas in 2015. My job was to work closely with the Executive and Administrative Assistants of Commissioner Lisa Birkman and to learn how local county governments operate only a daily basis. My job consisted of writing speeches, developing schedules and calendar plans, communicating with other government officials, and attending formal sessions of the Williamson County Commissioners Court.

While in this position I would deal with the press and law enforcement on occasion as needed. The shared building we operated in housed the Out-of-Session State Representative, the Tax Assessors Office, the Precinct 1 Justice of the Peace, and the Precinct 1 Constable; whom I would provide administrative support to on occasion as well as basic technical and av support.