

George Garcia

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EDUCATION

TECH TALENT SOUTH

CODE IMMERSION SOFTWARE DEV.
Oct 2019 | San Antonio, TX
Full Stack JavaScript and Ruby Coding Bootcamp

VIRTUAL HACKING LABS

PENETRATION TESTING COURSE
Aug 2019 | San Antonio, TX
Completed course and rooted 38 of the 41 vulnerable machines on the network.

OFFENSIVE SECURITY

PENETRATION TESTING
WITH KALI LINUX
June 2016 | San Antonio, TX
Completed course and rooted 36 of the vulnerable machines in the Offensive Security network.

COURSEWORK

CYBERSECURITY

Active and Passive Network Recon
Vulnerability assessments and analysis
Enumeration (DNS, SNMP, FTP, HTTP, SMB & more)
Port scanning
Vulnerability Scanning (*Manual & Automated*)
Compiling Linux and Windows exploits
Web application hacking
Privilege escalation
Password and hash attacks

PROGRAMMING

API Calls and Asynchronous Programming
Data Structures and Algorithms
Functional Programming
GitHub Version Control
Unix Tools and Scripting

SKILLS

TECHNICAL

Proficient with:
Javascript • React • Redux • NodeJS
Express • Mongoose • MongoDB • HTML
CSS • Python • Bash • Linux
TCP/IP • DHCP • DNS • VPN
Powershell • Windows Server • Acronis
Active Directory • Exchange/Office 365
Cisco • Ubiquiti • Routers • Switches
VMWare • Hypver-V • Citrix

PROJECTS

HELP DESK HERO | FULLSTACK REACT REDUX BUG/ISSUE TRACKER

January 2023 | HelpDeskHero.tech

- This is a Full-Stack IT Ticketing System for tracking issues/errors/bugs. The Front-End allows a user to sign in with their email and create tickets for the issues they have. Techs can then view these issues, assign them, and work them. Each user has a dashboard that tracks all open tickets, tickets they are assigned, and more. User, Ticket, and Authentication data is collected by querying the appropriate API route from our Back-End server.
- Back-End features a Rest API for the HelpDeskHero project. Data is stored and retrieved from our Atlas Cloud Mongo Database. Routes are protected using JSON Webtokens. This API allows us to create and save users and tickets. Tickets can have Title, Description, Status, Assigned, Priority, and Impact Properties. Users are also able to save their comments to their tickets to show their ongoing work.

CYBER FORTRESS IT | REACT SINGLE PAGE APPLICATION

January 2023 | CyberFortressIt.me

- CyberFortressIT is a Managed Technology Service Provider mock website. It offers 4 categories of technology solutions: Cloud, Data, Application, and Cyber. This page is designed to be a marketing website for a company that offers these solutions to its client.

EXPERIENCE

LIGHTHOUSE FOR THE BLIND | DESKSIDE SUPPORT

December 2021 - June 2022 | San Antonio, TX

- Monitored, managed and troubleshoot the main Domain Controller, Exchange Server, Hyper-V, Active Directory, Permissions, Shares, GPO, and various other mission critical services.
- Performed daily break/fix operations on servers, laptops, desktops, access points, docking stations, ios phones, and various other hands on technical responsibilities.
- Monitored firewalls, spam filters, various backups, and other daily and weekly activities.
- Queried computer information, edited user groups, manipulated text lists, and automated many activities using PowerShell scripts.
- Troubleshoot Dell servers from installing Windows Server 2012 - 2019, swapping RAM, installing HDDS, creating raid configurations, using iDRAC, updating bios and firmware, and general server room servicing.

USAA | SERVICE DESK ANALYST

March 2019 - December 2021 | San Antonio, TX

- Hands on experience in installing, troubleshooting, and fixing desktops, laptops, and other computer peripherals hardware problems as well as desktop applications.
- Created a series of Powershell scripts automating various tasks resulting in 80+ resolved voice and chat incidents per day, more than twice the daily quota.
- Skilled in desk side support and PC break/fix including basic administration of Windows O/S and Citrix virtual machines.
- Good written and oral communications skills with clients and management as well as people skills.