

# Walter Garciaguirre

## Software Engineer

### PROFESSIONAL SUMMARY

Passionate backend engineer with over 5 years of experience delivering robust, scalable solutions. Actively led and collaborated with 15+ cross-functional teams, fostering knowledge sharing and driving improved project coordination, resulting in timely releases and streamlined processes. Skilled in backend development, database management, and automation, with expertise in MSSQL, C#, .NET, and CI/CD practices. Seeking to leverage my experience in a senior-level software developer role to continue delivering high-quality solutions and driving innovation within IT teams.

### CONTACT INFORMATION

waltergarciaguirre@gmail.com 

Austin Area 



### SKILLS

PowerShell | MSSQL | C++ | Python | VB |  
C# | .NET Core | CI/CD | GIT | BDD/TDD |  
Agile Methodology

### EDUCATION

#### B.S. Computer Science

Minor, Applied Mathematics

Texas State University

San Marcos, TX

August 2019

#### C-Cure 9000 - System

Installer/Maintainer Training, February 2020

#### Automation Anywhere - RPA Level 1,

June 2021

#### Lenel OnGuard - System Administration

Training, April 2022

### PROJECTS

Green Thumb: a reminder application that helps you care for your plants.

This Old House: another reminder application that helps you maintain your home.

Bucket List: a application that sends notifications when you are close to a location you have been wanting to visit.

### WORK EXPERIENCE

#### Dell Technologies

##### Remote (TX) — Software Engineer 2

April 2022 - PRESENT

- Developed custom VB installer for a legacy vendor application upgrade to configure and install using a single package
- Team lead for consolidated Data Factory, developed store procedures, tables, views, governance logic, and .NET Core APIs
- Responsible for the gathering requirements, analysis, design and implementation of high-quality code
- Established group priorities relative to specific business needs
- Managed applications and code, including how to branch for concurrent development and maintain several versions of an application
- Oversaw and facilitated the onboarding and training of new developers, providing guidance and support to ensure their successful integration into the team
- Developed automations using PowerShell and Python to reduce vulnerabilities and server maintenance

##### Round Rock (TX) — Software Engineer 1

September 2019 - April 2022

- Led the integration of a business SAAS solution to a consolidated data provider, and performed application/server maintenance on legacy systems.
- Developed, tested, documented and deployed new software. Made enhancements to existing software.
- Contributed to project planning by providing input into estimation efforts and ensuring the software meets or exceeds specified standards and end-user requirements.

##### Round Rock (TX) — Intern

May 2019 - August 2019

- Utilized BDD and CI/CD for agile development and worked with test automation tools such as SpecFlow and Cucumber
- Established test automation workflow using Gherkin and .NET, and collaborated with global teammates across different time zones

#### Best Buy

##### San Marcos (TX) — ECC - Sales Advice and Guidance

October 2016 - May 2019

- Provided customers with complete solutions for all products and services within BestBuy. This included helping customers with information, recording interactions for future reference, and working with team members to provide an amazing customer experience