



# Hector Torres

hitalz@icloud.com

+1 (956) 279 3348

<https://hitalz.github.io>

## Experience

### Rasmussen College

Computer Science Tutor

September 2016 - Present

- Serve as a learning resource in multiple modalities, including 1 on 1 tutoring.
- Assess basic web and software development problems.
- Facilitate the implementation of solutions to common web and software development issues.
- Promote critical thinking and help students develop their problem-solving skills.
- Through communication and self-directed resources, guide students to proactive tutor appointment scheduling and consistent appointment attendance.
- Document and communicate student performance, progress, and concerns as a result of tutoring sessions and day-to-day interactions.
- Participate in and promote new-student and start-of-quarter programming to ensure student preparedness and enhance the likelihood of student academic success, in alignment with college-wide Learning Services practices and procedures.
- Promote learning resources, including but not limited to pathfinders, guides, webinars and skill builders to support ancillary learning.

### Almanza Villarreal Forwarding, LLC., Hidalgo, TX

Technical Support Specialist

November 2015 - Present

- Provide thorough support and resolve issues related to Windows, macOS, network connectivity, as well as problems associated with software and hardware errors.
- Maintain network security by configuring firewall rules, web content filtering, user administrations, malware detection and prevention.
- Install software applications, hardware peripherals and devices, update software and hardware drivers, upgrade computers.
- Perform daily backups of local servers, data recovery.
- Make recommendations to help improve current systems.
- Maintain historical record by documenting hardware and software changes and revisions.
- Maintain system capability by testing computer components.
- evaluate system potential by testing the compatibility of new programs with existing programs.
- Maximize use of hardware and software by training users interpreting instructions; answering questions.

## Education

### Rasmussen College

B.S. Computer Science

Expected graduation: November 2017

- **Course Highlights:** Enterprise Architecture, Cloud Computing, Distributed Application Architecture, Mobile Application Development, Distributed Database Management, Apple iOS Programming.
- **Honors:** Dean's List.

## Skills

**Programming Languages:** Swift, HTML, CSS, JavaScript, PHP, SQL, C++. **Databases:** MySQL, SQL Server, CoreData. **Libraries:** jQuery, jQuery Mobile. **Frameworks:** Bootstrap. **Development Software:** Xcode, Sublime, Git, Dreamweaver. **Platforms:** macOS, UNIX/Linux, Windows. **Cloud services:** Amazon Web Services (Route 53, S3), Microsoft Azure. **Functional:** Organized, Independent Learner, Problem Solving, Time Management, Collaboration, Adaptability, Creativity, Critical Thinking. **Languages:** Bilingual; English & Spanish full proficiency.

---