

RAFAEL A. MARTINEZ

Software Developer

CONTACT

✉ rafael.adan.martinez@gmail.com

☎ (915) 433 - 3704

🌐 www.rafaeladanmartinez.com



EDUCATION

**BACHELOR
OF MULTIDISCIPLINARY
STUDIES IN COMPUTER
SCIENCE, SOCIAL SCIENCE,
AND HUMANITIES**

2011

UNIVERSITY OF TEXAS AT EL PASO
EL PASO, TEXAS

TECHNICAL SKILLS

Fluent

C/C++	Go
Oracle	PHP
MySQL	Javascript
JSON	Apache Web Server
	UNIX / Linux

Experienced

NGINX	Git
OpenStack	jQuery
Ceph	CSS/SASS
	XML

SUMMARY OF QUALIFICATIONS

Self-motivated, results-driven, articulate and rigorous software developer with reputable technical skills and auto-didactic learning skills. Extensive knowledge in programming and query languages gained through hands-on experience. Proven ability to work efficiently as an individual, or as a member of a team, and expertly prioritizes tasks of varying levels of importance. Strong written and verbal communications.

Interested in a challenging technical track career in back-end development. Looking to further develop technical skills in a demanding environment.

CORE COMPETENCIES

Back-End Development	Database Management
Query Optimization	System Administration
Object Oriented Design	Workflow Development
Data Modeling	API Development
BASH Scripting	Task Prioritization
Detailed Unit Testing	Developer Training
Version Control	Team Communication

PROFESSIONAL EXPERIENCE

SERVICES INFORMATION DEVELOPER II

DXC | Nov 2013 - Present

(Merged with HPE in April 2017, which split from HP in May 2016)

- Dedicated software engineer offering 4 years of experience in the full software development life cycle from analysis of requirements, to in-depth design, to implementation, to go-live, and to maintenance for the Delaware Medicaid Enterprise System.
- Expert in run-time optimization through query optimization and parallelization. Brought run-time down for a monthly reconciliation process down from 14 hours to 8 hours.
- Skilled at interfacing with business analysts, project managers, and customers to identify specifications for development and testing.
- Excellent on-call experience both as 24/7 critical support during go-live and on-call rotation during maintenance.
- Excellent at on-boarding and sharing healthcare knowledge for novice developers.

TECHNICAL SUPPORT AGENT

Affiliated Computer Services, Inc. | Sept 2012 - June 2013

- Performed remote troubleshooting for customers experiencing service issues.