Damian Montero

Senior Software Engineer / Teacher / Organizer & Full time Comedian

Boca Raton, Florida, United States

Contact

damian@damianmontero.com

www.linkedin.com/in/ damianmontero

Top Skills

Full Stack

Infrastructure

Mobile Applications

Spoken Languages

English and Spanish

Certifications

MS: Programming in HTML5 with JavaScript and CSS3

MCPS: Microsoft Certified Professional

Summary

A software Developer with over 25 years experience in Web & Mobile development having worked on every type of business from the largest e-commerce sites, to fortune 10 companies to Government Organization.

I'm also the organizer of south florida's largest and it's oldest developer meetup and also being on the board that runs florida's largest developer conference.

Everything that has to do with Development and Developers is what motivates me and I'm always ready for the next adventure.

Having been nominated by South Florida Tech Hub for most contributions for the community and helping the education of future and current developers is my highest honor and achievement.

Experience

DOJ – EOIR LLC

Systems Programmer Level 4
April 2024 - Present (1 year 5 months)
Boca Raton, Florida, United States

I've created systems that allowed the EOIR organization to go from having a maximum of 10,000 emails a day, to being able to email 10,000 emails every 7 minutes. I've been lucky enough to have been tasks with completing the major i589 online creation after it was considered impossible to complete in 3 months; I delivered an MVP in 2 weeks. I've also been able to work with many other departments and groups to complete tasks that were considered of the highest priority and completed them without issues. I have been asked and have delivered systems ranging from front end high profile web applications to core back end systems that the whole department relied on.

SMArtX Advisory Solutions

Senior Software Engineering Manager
Nov 2022 - April 2024
Boca Raton, Florida, United States

Working with several different clients, I've been lucky enough to work as an architect for several high trafficked web applications and many core systems that allowed Governement contractors and others to communicate and work together

My role at SmartX has always one of leading engineering teams. I first started as a junior manager leading with my over 20+ years experience in the development world. Then I was lucky enough to be offered the opportunity of leading the Quality Solutions team where I was able to improve the way releases happen with better documentation and notifications of the release cycles. I helped us move from an on-premise testing environment to fully cloud based environment. I was able to change how we automate the testing and improve our ability to automate the hundreds of tests that are needed to make an enterprise the size of SmartX function as well and optimized as it does. I then moved on to help with the two most customer facing teams to improve how they develop their software in a customer focused way. We tackled technical debt and new feature releases is a way that allowed us to be able to achieve a better more optimized version of our award winning software.

Boca Code

Professor of Development
May 2022 - December 2023 (1 year 8 months)
Boca Raton, Florida, United States

As a professor of development at Boca Code is it my honor and role to teach students (plenty of whom have existing computer science degrees) all the required skills to have them become full stack software developers. Not only do I teach them the development skills to succeed in this amazing industry but I prepare them to use my over two decades of experience in the field.

Service Robotics & Technologies

Engineering Trainer & Advisor
December 2021 - January 2023 (1 year 2 months)
Boca Raton, Florida, United States

At SRT I had the pleasure of helping with mentoring of the CTO and all developers. I was asked to join the team to assist in training and well as use the many years' experience leading teams and architecting systems to build the next generation of robotic assisted technologies for large enterprises

JM Family Enterprises, Inc.
Tech Lead - Team Lead
February 2021 - November 2021 (10 months)
Deerfield Beach, Florida, United States

As a Tech Lead once again for JM Family my role is still a simple One. That of Providing the guiding technology solutions for the projects that delight our users. Once again, I'm lucky to be returning to the place in South Florida where all the best talent ends up. I get to work again with co-workers I've had the privilege of working with at AutoNation, ADP, CDK and other top brands. As well as with many I have met leading the FloridaJS Tech Organization.

Moned LLC
Engineering Manager with Moned LLC
January 2021 - February 2021 (2 months)
Boca Raton, Florida, United States

As a Engineering manager my job is to remove barriers and make developers experience better and more efficient. I make sure developers have what they need and all blockers are removed

NationsBenefits
Release manager & IT Architect
May 2020 - January 2021 (9 months)
Plantation, Florida, United States

As a Release Manager I oversaw and work closely with development team to release the best software for our company. My role also includes working with our business executive team to make sure our company's vision is seen and felt by our customer by having the best software in the industry. Our difference is in technology, and my role is to make sure that difference stays ahead of our competition and always utilizing the best in industry standard that we are known for.

JM Family Enterprises, Inc.
Tech Lead / Team Lead
October 2019 - May 2020 (8 months)
Boca Raton, FL

As a Tech Lead my role is simple. provide the guiding technology for the projects that delight our users. In my role I get to lead some of South Florida's best talent as eventually all good developers and IT staff work here! One of the biggest projects I was fortunate enough to architect is the incentive program designed to give back to all Toyota dealers when their use Toyota Financing which is everyday throughout the USA.

Vertical Bridge

Senior Software Architect & Release Manager
November 2018 - October 2019 (1 year)
Boca Raton, Florida

As a Senior Application Developer, I worked with my team to improve the existing internal real-estate management system. I also architected their first customer facing website bringing my security knowledge and reactive design knowledge to create a project that was mentioned in the yearly company meeting as one of the best projects to see the light of day in the company. With a special honor given by the CEO of the company himself. We used all of the latest technology while still making sure that the website worked on all browsers and on all platforms.

Nebular Design, LLC

Head of Application Development
August 2016 - October 2018 (2 years 3 months)
Boca Raton, FL

As a Manager of Application Development for Nebular Agency, I am responsible to design the customer with great design and function. As part of the development and R&D Department we make sure we create the best quality for our customers at the best price. At Nebular there's always 100% chance of Awesome

Arrow Consulting & Design

Manager of Application Development
March 2016 - August 2016 (6 months)

As a Manager of Application Development, I am in charge of the Team that is building Applications for our many clients. I manage the delight of our customers as well as make sure the Team is working on exciting and worthwhile projects that are delivered not only on time but with the highest quality, and customer joy possible.

Norwegian Cruise Line
Senior Software Engineer
June 2015 - February 2016 (9 months)

As a Software Architect my role is not only to add my skills to the already very capable team of 3 senior developers but also to guide and architect all aspects of our customer facing Web properties from the Front-end design language to the Backend technology creating an easy to use and customer pleasing experience that all our current websites already do. Being part of this Agile Environment means the team moves quickly and features are added often.

Everest Business Funding
IT Development Manager
March 2015 - June 2015 (4 months)
Doral, Florida

As a Manager of the Development team, I am responsible for leading a team of senior developers in the creation of all facets of business requirement. Meeting all the needs of the division in our company are my primary goal but also providing our business users and outside clients with the best tools and overall experience to make their business and personal needs the best in the industry. We have taken an existing system that had a response time of 3-5 minutes and moved that to 2-3 seconds. I love motivating developers, designers and DBAs and getting their best work in the most efficient way. We work in an Agile Environment that I have implemented and we work as a strong team.

Polyconcept North America
Software Architect
October 2014 - March 2015 (6 months)

I was in charge of start to finish Design, Development, and Release of two large applications used by both the Vendors of Bulletline and the Auditing department. I was in charge of not only working with the designers and other developers, but also working with the business for all requirements and initial Data. All Front end, Middle ware components and Backend Database was designed and implemented by me and my team.

Skype

Senior Developer / Designer
April 2014 - October 2014 (7 months)
Palo Alto, CA

In charge of all marketing websites for the Skype Brand name. These
include websites such as guardians.skype.com and xgames.skype.com and
skype.com/acer
Most of my work is done in HTML5, jQuery and with custom build javascript
frameworks. I also take care of the C# ASP.NET backend framework required
for the sites.

ADP Dealer Services / CDK

Senior Developer Level 4 / Software Architect
June 2010 - February 2014 (3 years 9 months)
Fort Lauderdale

As a Software Architect for ADP's Dealer Services Division, I was in charge of
the complete life cycle of our software which is in use in over 70% of the large
car dealerships in the united states.
I lead a team of 10 developers and QA personnel using Agile Methodology. I
built the team from scratch twice having interviewed all new members of the
team.
All development was using the Microsoft .Net Technology using C# and
VB.NET script with a SQL Server 2008R2 server on a distributed server farm
built by myself and my team.

Black Diamond Services

Senior Developer
April 2007 - June 2010 (3 years 3 months)
Pompano Beach, FL

*   Designed and coordinated the implementation of an automated EDI
billing system which allowed Black Diamond to be able to bill their clients in an
electronic format, lowering their cost and collections time from 3 months to an
average of 2 weeks. This was achieved by working face-to-face with several of
their brokers on a system that eliminated errors and automated the dispute
process.
*   Designed and coordinated the implementation of an automated EDI
Client entry exchange system that allowed all of Black Diamonds broker
partners the ability to submit their new claimant's information eliminating any
entry errors, duplications and discrepancies. Also eliminating the need for data
entry personnel to perform these tasks manually.

Calvin Giordado

Consultant - Developer
November 2006 - April 2007 (6 months)
Fort Lauderdale, FL

I created a proposal workflow system in VB.NET using Visual Studio 2005 and MS SQL 2005 to allow them to control the processing of customer's requests, and bid on customer's projects. This involved several senior level officers whom I had to report to and keep up with design and requirement changes

Alliance - Circuit City.com

Lead Developer
September 2005 - November 2006 (1 year 3 months)
Coral Springs, FL

* Work on their main E-Commerce system which is run for several Top 500

Firms such as Circuit city & Sam Goody using C#.NET using Visual Basic 2005

& MS SQL 2005

* Created and enhanced Websites with a front ending interface having millions
  of visits a month. The systems were designed with many webservers, load
  balancers, database servers and middleware servers in mind.

Global Resource Systems

Sr Software Engineer
May 2005 - September 2005 (5 months)
Sunrise, FL

* Created and deployed several of the client-facing ASP.NET websites used to
  collect leads. These sites where created in VB.NET and C# depending on
  project requirements.
* Created VB.NET Automation systems to alleviate system administrator
  tasks.
* Created VB.NET NT Services in C# to synchronize several webmail
  systems.

TTADirect & StoreWOW.com
Consultant - Web Developer
January 2004 - April 2005 (1 year 4 months)
Hollywood, FL

* Leading a small team of ASP.NET Developers I integrated their e-commerce website with their accounting software as well as redesigned a lot of the existing web site to a more professional look and functionality. The two websites went from being mainly static pages, to fully functional e-commerce websites, with integrations with distributors through XML and automating a lot of the daily activities. The Web sites were redesigned using ASP.NET using VB.NET and C# depending on system requirements and past developer's work. Also with some changes to some existing ASP pages using VBA.
The database in use was MS SQL Server using T-SQL, and All pages used Javascript & CSS

AeroToy Store LLC
Consultant - Web Developer
March 2003 - January 2004 (11 months)
Fort Lauderdale, FL

* Redesigned their website and several internal systems to create an automated system for listing their planes & exotic cars on Ebay and other retail websites. Also headed the project to bring all websites, and systems in-house to better control what could be done, this allowed several new projects to take place and more opportunities for this corporation. All websites were created using a combination of ASP, ASP.NET using VB.NET, and PHP. The database used on these systems was MySQL 3.23. All web pages used Javascript & CSS.

Inktel
Web Developer
July 2002 - March 2003 (9 months)
Miami, FL

* Leading a team of ASP.NET using VB.NET programmers on managed tasks for several divisions in Inktel and meeting tough schedules with quality as our number one goal. We worked integrating several companywide systems with databases from companies like Sprint, Bellsouth, and BankOne. Worked with a team on several projects often taking the lead and creating team wide systems to be used on all future and current projects. All projects were a combination of ASP & ASP.NET using VB.NET, with MS SQL using T-SQL as the database. There were several web services from the client companies that required XML and XSLT. All web pages used JavaScript and CSS. Several of the systems were n-tiered and I personally created not only the client tiers but several of the middle tiers as well

TakeToAuction / Perfumania.com
Web Developer
December 1999 - July 2002 (2 years 8 months)
hollywood, FL

*   Designed and develop the company website which linked to our databaseto present a dynamic database driven pages using ASP technology which contains a various module for each function of the web site menu. * Designed Drop shipping operations web site using ASP.NET using VB.NET technology

*   Project Leader for the web designer team, including but not limited to, taskdelegation for each module/function, graphic/art lay out, pages structure, etc. * In charge of every aspects of the order processing of all stores and membership based websites, from credit card to eCheck processing systems.

*   In charge of all security issues regarding with customer information. * All web pages were created using ASP, and ASP.NET using VB.NET. The database used for all projects was MS SQL Server using T-SQL, and all web pages used javasscript and CSS

Transolutions
Web Developer
March 1999 - December 1999 (10 months)
Fort Lauderdale

*   Designed and implemented the company website for proprietary booking/reservation software over the internet working with Java server pages. * Enhanced the web site function by adding a various module, pages lay out, and information structure.

*   Other than the redesign of the web site which required HTML, all projectswere done using Java on Borland Jbuilder.

Accubid
Jr Web Developer / Support Staff
November 1997 - March 1999 (1 year 5 months)
Toronto, Canada

*   Designed and implemented the company website adding Java Applets andother module to enhanced the function of the site, as well as Back-End Perl Scripts Forms for Order Management form and Questionnaires.

*   All pages were designed using HTML and Perl for the bank end Scripts.
* I originally started a IT support staff but the opportunity to created their web front end and back end processing system arrived and I took the position.

Education

Toronto Metropolitan University
Bachelor of Science (B.S.), Computer Science · (1994 - 1996)

Art Institute of Fort Lauderdale
Associate of Arts (A.A.), Photography · (1999 - 2000)