SERGIO DEMARCO

SOFTWARE DEVELOPER

Experienced Web Developer adept in all stages of advanced web development. Knowledgeable in user interfaces, testing, and debugging processes. Bringing forth expertise in design, installation, testing and maintenance of web systems. Equipped with a diverse and promising skill-set. Proficient in an assortment of technologies, including .NET/.NET Core, ASP.NET, C#, Node JS, REACT, ANGULAR and Microsoft SQL Server. Able to effectively self-manage during independent projects, as well as collaborate in a team setting.

CONTACT

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- ✉️ demarco.sergio@hotmail.com
- 📍 Buenos Aires, Argentina
- 📍 Nationality: Argentine
- 📅 01/10/1994

LANGUAGE

English ▬▬▬▬▬ 75 %

Spanish (Native)

TOP SKILLS AND TECHNOLOGIES

- .NET
- .NET Core
- ReactJS
- Azure / AWS / GCP
- HTML / CSS / Sass
- Story books / Figma
- Entity Framework
- SignalR
- RabbitMQ
- Unit testing
- Agile Scrum
- SQL/ NoSQL
- Node.js
- Angular

EDUCATION

March 2017 – December 2020
Technical degree in mobile and web application development
Universidad Nacional de la Matanza, Buenos Aires, Argentina

March 2014 – December 2016
Cyber Security
Educación IT, Buenos Aires, Argentina

March 2011 – December 2012
Aeronautical Technician
Technician School "Jorge Newbery" N°8, Buenos Aires, Argentina

March 2007 – December 2011
Mechanic in Aircraft Maintenance
Technician School "Jorge Newbery" N°8, Buenos Aires, Argentina

WORK EXPERIENCE

April 2022 - Present
.NET Senior Developer
Selehann   United States 📍

Tech skills: .Net 6 / .Net Core 3.1/ ReactJS /ASP Web/Win forms/ AWS
Product: Internal system for file management
Tasks: Maintenance of React ecosystem, including libraries such as Hooks/Context Providers, Redux, React Router, and CSS/Sass libraries such as Bootstrap and MaterialUI. And working with use of architectures and development of micro-services with .Net, using dependency injection, wcf services and Amazon cloud service, handling data using MySQL and Entity Framework

February 2021 – April 2022
.NET Senior Developer
The Bridge   Jamaica 📍

Tech skills: .Net 6 / .Net Core 3.1/ ReactJS/ NodeJS/ Azure pipeline / Azure Cosmos DB/Azure scheduler Service/ Mailer service
Product: Financial application of payments
Tasks: Designing and developing complex web components using ReactJS. Creating custom components, implementing state management, testing with Jest and integrating with backend systems. .Net APIs design and development, Identify and analyze user requirements to create different endpoints for the Front-end team using Agile methodologies. CI using Azure pipeline, docker and kubernetes.

- CI/CD
- React Native
- Microservices
- Docker
- Kubernetes
- Terraform
- MemCache
- Java
- Auth Security
- JTest / Karma for JS
- Azure Apps
- API Restful
- ASP/ASPX
- WPF/ Win-Web Forms
- SOAP (TCP)
- Git/GitHub
- Kotlin / Flutter / Swift
- Cryptocurrency Development
  (Remix and solidity)

Hobbies

Learning Languages, play soccer and do sports, spend time with family, robotics and play guitar

Other certifications

- Certified in Apple Developer and Google Mobile Developer
- License of Aircraft Maintenance Mechanic Nº: 95237
- Argentine Driving License B1 Class.
- Florida (USA) Driving License.

April 2019 – February 2021

Tech Leader and .Net Developer

Urbetrack   Argentina 📍

Tech skills: SignalR / RabbitMQ /.Net/ .Net Core/ ReactJS-AngularJS /Asp-aspx /Memcache / RabbitMQ / / NodeJS/ SQL Database
Product: Geolocation of vehicles on a map
Tasks: Full stack developer, developing React components using storybook prototyping with Figma, creating new endpoints, and connecting them using Bearer authentification. Also I worked as team leader, responsible for providing technical leadership within their team or organization, ensuring that best practices are being followed and technical decisions are being made in the best interest of the project, using agile methodologies, monitoring the progress of team members and developing web code solutions

September 2017 – April 2019

.NET Developer

Globant   Argentina 📍

Tech skills: .Net / .Net Core/ SQL Database/ Data analysis
Product: Internal banking application
Tasks: Development of new functions in MVC technologies (Razor views), Restful WebAPIs, SQL, Unit testing using NUnit and MOQ, TCP data services. Responsible for identifying areas of a web application that are causing performance issues and implementing optimizations to improve the overall speed and scalability of the application.

November 2016 – September 2017

.NET Developer

Just Solutions   Argentina 📍

Tech skills: Visual Basic/ .Net / WinForm - WebForms / MVC/ SQL Server – Mongo DB.
Tasks: Full Stack development of web platforms in WebForms, ASP/ASPX, MVC, and SQL database with custom ORM.

February 2015 – November 2016

Sales Executive Representative

Formanova S.R.L   San Fernando, Argentina 📍

Tasks: Executive salesman for store distributions, china product importer, and factory salesman.

January 2014 – February 2015

Tec Soldier Aircraft Specialist

Argentinian Army, 601 Aircraft Supply and Maintenance Battallion   Argentina 📍

Tasks: Preventive maintenance for helicopters of the maintenance battalion and in the supply sector, handling of aeronautical parts, categorizing their status and replacement.

January 2014 – February 2015

Repair technician

Soluciones Proxy   Argentina 📍

Tasks: Independent work for companies providing IT solutions, security maintenance and prevention services.

January 2012 – January 2014

Help Desk Representative

NCR   Argentina 📍

Tasks: Level 2 technical support, responding to customer inquiries, troubleshooting problems, and providing solutions via phone, email, or chat.