NICOLAS CASTAÑEDA DIAZ

FULLSTACK DEVELOPER

PROFILE

Extensive experience in the development of applications in VB 6.0, vb.net, ASP, Asp.net, C# and angular, with analytical thinking, focused on delivering technological solutions by applying all the experience and knowledge for the company, with disposition and orientation to the achievement for which I am willing and open to continuous learning for my professional growth, willing to receive criticism and corrections, with excellent skills for teamwork and technical values, with easy adaptation to change and management of different work methods used in the company.

WORK EXPERIENCE

FullSatck Developer
Asolvi | From August 2023 - Nowdays

- Logical bug fixes and code optimization
- Back end development in C#, Asp.net
- Code optimization in company projects
- Use and creation of APIs and workers in units, with microservices architecture
- Use of MVC architecture, MicroServices and MicroFrontEnd
- Code deployment and control in AzureDevOps and GitHub
- Management of incidents and requests through scrum methodology using the Atlassian manager
- Creation of stored procedures, views, triggers in SQL Server.
- Database management in Azure Data base
- Implementation of a new Micro FontEnd project, using TypeScript, react and Node
- Implementation of security token for application login
- Creation of Microservices with MVC model for new applications, with the use of GraphQL
- API creations with MVC structure for Management and connection to databases

Middle FullSatck Developer
Satrack | From September 2022 to August 2023

- Correction of logical errors and code optimization in VB, C# and JS language in different applications.
- Back end development in C#, Asp.net and Aspx.net, .net core, angular and JavaScript
- Code optimization in company projects
- Use and creation of APIs and workers in units, with microservices architecture
- Use of Kafka topics, and MVC architecture and micro services
- Code deployment and control in AzureDevOps
- Management of incidents and requests using scrum methodology in Azure DevOps.
- Preparation of user manuals and functionalities of new developments.
- Creation of stored procedures, views and triggers in SQL Server.
Implementation and use of Azure Data Lake for data saving and processing

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CONTACT

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in https://www.linkedin.com/in/nicol%C3%A1s-casta%C3%B1eda-diaz-5b647416a/

SKILLS

- Operating Systems like Red Hat, Linux, Ubuntu, Windows 7, 8 10, Windows server 2012 - 2016 , Mac os
- Sql Server, Sql Managment Studio, Oracle, Mysql.
- .Net, Html - Html5, Css, Css3 , Boostrap 4, Visual Basic,
- JavaScript, PHP, Python, jquery, C#, JSON, Google Cloud y Azure
- Office 365, Word, Excel, Power Point, Keynotes, Pages, Numbers.
- Net framework 3.5 en adelante
- .Net Core
- Git Hub
- Azure DevOps
- Kafka
- Mongo
- Azure Data Lake
- Azure Tables
- Trabajo en equipo
- Liderazgo
- Toma de decisiones
- Trabajo bajo presión
- Arquitectura MVC y Microservicios
- Angular
- GraphQl
- TypesScript
- React
- Node

ACADEMIC HISTORY

Ingenieria de Sistemas
Universidad EAN 2022

Ingenieria Mecatronica
Universidad EAN 2022

Diplomado Estrategias comerciales
Politecnico Internacional 2017

Tecnico Profesional en Desarrollo de
Software
Politecnico Internacional 2017-2016

ADICIONAL STUDIES

Certificado C1 Ingles
American School Way 2022

Platzi
F R O N T - E N D
D A T A B A S E
P H P
Angukar. J S
Git

Curso Ingles
Praxis

REFERENCES

Ingeniero de Sistemas
G I O V A N N I B E L T R Á N A V I L A
KPMG Advisory, Tax and Legal S.A.S
322 9702531

Ingeniero de Sistemas
E D G A R A L E X A N D E R
C A S T A Ñ E D A Z A M B R A N O
Emtelco
314 4425831

LANGUAGES

- Español
- Ingles

WORK EXPERIENCE

Middle FullSatck Developer

Athenea S.A.S | Form February 2021 to September 2022

- Creation of stored procedures, views and triggers in SQL Server.
- Correction of logical errors and code optimization in VB, C#, Angular, Javascript, .Net framework 4.8 and .net core 5 languages
- Document management developments implementing Dropbox API with business services.
- Optimization of stored procedures from execution plans.
- Error review from database traces.
- Delegation of work and direction of internal training to other personnel.
- Deployment of versions in test and production environments.
- Preparation of user manuals and functionalities of new developments.
- Management of incidents and requests using scrum methodology in team foundation, and use of MVC architecture and micro services.
- Identification of errors and possible solutions from reverse engineering.
- Implementation of the dropbox developer api in a development with javascript
- Reverse engineering for development migration and incident resolution

Software Developer and Mid Technical Manager

Ministerio de Tecnologías de la Información y Comunicaciones | From October 2018 to December 2020

- Corrections in application code (.Net, HTML, Visual Basic, java script, php).
- New developments in the applications.
- New developments, corrections and data migration in DB (Functions, Views, Triggers, stored procedures).
- Testing on developments to move to production.
- Implementation of the application on new servers for testing and production.
- Creation of scheduled tasks to launch automatic emails.
- Performance validation of virtual machines in production.
- General management of first and second level support.
- Management and supervision of applications or projects external to the entity
- Development and implementation of corrections and new developments in the ministry's applications
- Carry out database modeling for the ministry's applications
- The implementation of corrections and new developments in the sentences that provide the data application, BD.
- Corrections of pending incidents in ministry applications Configuration of servers for application deployment.
- Deployment of the application in a test and production environment on new servers.
- Management of incidents and new requests in the service portal.

Junior Software Developer

Scripta |From June 2017 to April 2018

- Creations/modification of tables/columns, stored procedures and triggers in SQL SERVER and ORACLE databases.
- Modification in adjustment of company web applications developed in ASP NET, ASP NET MVC with components such as LinqToSQL (SQL SERVER connection)
- iBatisNet (SQL SERVER and ORACLE connection).
- Creation/modification of forms for desktop applications made in Eclipse, NetBeans, visual studio and visual basic.
- Management of helpdesk tools providing support to company projects.
- Management and administration of testing, pre-production and production environments.
- Subversion repository administration (SVN).
- Design of front-end models in application proposals.
- Data migrations between SQL SERVER databases and data migrations from Excel to SQL SERVER.
- Administration and tunning of Internet Information Services (IIS).
- Creation, resource management and migrations of virtual machines in Hyper-V.
- Automation of internal processes of applications managed by the company.
- Supervision of development and developer activities.
- I participated in innovation observatories focused on BigData, executing conceptual exercises for future developments in Linux and Microsoft operating systems as well as participating in implementations/developments/improvements in Google cloud.
- Administration of administrative accounts for creation of emails, creation of users for respective access to the company platforms.
- Testing applications and quality of information in databases.