



# Marcos Vinicius da Silva dos Santos

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**Date of birth**: 09/09/1992 **Nationality**: Brazilian

## ABOUT ME

I am a systems analyst and programmer from Brazil now living in Germany. I have always focused on information security and currently study Cyber Security programming. One of my differentials is that I like to pass on information and teach those who are entering in the area of Technology as I went through several functions over time in which I learned about infrastructure, software development, and currently I found myself in Cyber Security. I support other developers make their codes more secure, while also creating softwares to help me in my routines, thus increasing my productivity. I also create softwares and commercial sites on my spare time.

## WORK EXPERIENCE

[ 17/03/2021 – Current ]

### CYBER SECURITY COORDINATOR

#### *Nova8*

**Country**: Brazil

- Preparation of Pre-Sales Processes
- Creation of PoC Reports and presentations to the Board
- Creation and configuration of environments, SAST, DAST, IAST and SCA
- Realization of PoC of SAST, DAST, IAST and SCA products
- Presentation of final meeting with CISO and customer directors
- Creation of vulnerability search rules
- Integration with CI/CD Tools, IDE, Bug Tracking, etc.
- Vulnerability management based on OWASP TOP 10, NIST, FISMA and PCI compliance
- Fixing vulnerabilities with the help of SAST tools
- Azure Firewalls/WAF/KMS
- Tools: Checkmarx, Acunetix, Neuralegion, Probely, WhiteSource, Imperva

[ 02/03/2020 – 17/03/2021 ]

### INFORMATION SECURITY ANALYST

#### *BRScan*

**Country**: Brazil

- Code Review with Veracode
- Vulnerability analysis using SAST tools (Veracode)
- Application Testing
- Fixing vulnerabilities with the help of SAST tools
- Vulnerability Management
- Modification and creation of queries and procedures
- Documentation of new features to the system
- Preparation of test scripts
- Tools: Veracode, Checkmarx, Synopsis, Fortify

[ 02/11/2016 – 20/02/2020 ]

### SYSTEMS ANALYST

#### *Grupo Tejofran*

**Country**: Brazil

- Analysis and Development of Internal Systems in PHP and .NET (C#)
- Creating queries using MS SQL and Oracle SQL

- Functional Analyst LG FPW (Payroll)
- Environment Management MS Azure and AWS
- Customization of ERP People Soft (Oracle)
- TOTVS Functional Analyst HR and Inventory modules
- MS Dynamics Functional Analyst
- Preparation of Procedures, DFP, DRN, Scopes, Specifications, etc.
- Implementation of SCRUM and Kanban
- Vulnerability Management
- Tools: Veracode, Acunetix

[ 10/03/2016 – 30/10/2016 ]

## **SYSTEMS ANALYST**

### ***GBB Beneficios***

**Country:** Brazil

- Complete development of the Benefits Purchase System (PHP Laravel)
- Creation and Management of MS Azure and AWS environments
- Search automation using robots in C#
- Automation of BackUp routines
- Database Tuning
- Presentation at business meetings and new customers
- Development of systems architecture
- Development of API Rest integrations using .NET and PHP

[ 05/02/2015 – 01/03/2016 ]

## **SYSTEMS ANALYST**

### ***JIDD Sistemas***

**Country:** Brazil

- Creation and Management of MS Azure and AWS environments
- Search automation using robots in C#
- Automation of BackUp routines
- Implementation and integration in MS BizTalk environment
- Presentation at business meetings and new customers
- Development of systems architecture
- Creation and maintenance of .NET and PHP codes
- Analysis and systems development
- New features for applications using web architecture
- Business meetings
- Development of APP's for android using the PhoneGap framework
- PHP Developer Training

[ 01/08/2013 – 28/10/2014 ]

## **SYSTEMS ANALYST**

### ***Altran***

**Country:** Brazil

- Analysis and Development of Internal Systems in PHP and .NET
- Creating queries using MS SQL and Oracle SQL
- Environment Management MS Azure and AWS
- Preparation of Procedures, DFP, DRN, Scopes, Specifications, etc.
- Development of systems architecture
- Creation and maintenance of .NET and PHP codes
- Analysis and systems development
- New features for applications using web architecture
- Business meetings
- PHP Developer Trainin

[ 10/09/2010 – 20/07/2013 ]

## **SYSTEMS ANALYST**

### ***Stefanini***

**Country:** Brazil

- Creating queries using MS SQL and Oracle SQL

- Environment Management MS Azure and AWS
- Preparation of Procedures, DFP, DRN, Scopes, Specifications, etc.
- Development of systems architecture
- Creation and maintenance of .NET and PHP codes
- Analysis and systems development
- New features for applications using web architecture
- Business meetings

## EDUCATION AND TRAINING

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[ 01/08/2021 – Current ]

### CYBER DEFENSE

**FIAP** <https://www.fiap.com.br/>

**Address:** Brazil

[ 01/06/2016 – 31/12/2018 ]

### INFORMATION TECHNOLOGY MANAGEMENT

**Anhanguera** <https://www.anhanguera.com/>

**Address:** Brazil

## LANGUAGE SKILLS

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**Mother tongue(s):** Portuguese

**Other language(s):**

### English

**LISTENING B2 READING B2 WRITING B2**

**SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1**

### German

**LISTENING A1 READING A1 WRITING A1**

**SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1**

### Spanish

**LISTENING B2 READING B2 WRITING B1**

**SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1**

## DIGITAL SKILLS

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Cyber Security | AWS | Azure | Information Security | SAST | DAST | SCA | SCS | MAD - Modern Application Development | OWASP | PCI | Cybersecurity | Vulnerability Management | IT Security | Vulnerability Assessment | Threat Modeling | Ethical Hacking | PowerShell | Windows | Security Architecture Design | Web Application Security | Python | Linux | Microsoft Office | ISO 27001 | Security Information and Event Management (SIEM) | Cyber Threat Intelligence | OSINT | Cyber Security vulnerability prevention | Azure Security | Tenable Nessus | Cloud Computing | CHECKMARX | Application Security Tools | Veracode | Acunetix | Bright | Netsparker | OWASP TOP 10 | Metasploit Framework | Nmap | Cybersecurity Framework | Data Loss Prevention (DLP) | Microsoft Azure | OWASP ZAP | Social Engineering | OWASP SAMM | Fortify

## CONFERENCES AND SEMINARS

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[ 23/08/2022 – 23/08/2022 ]

### Protection of Modern Application Development Processes (MAD - Modern Application Development)

MindTheSec Brazil (Webinar)

- The importance of SAST (Static Application Security Testing)

- Expected benefits and results
- Probable obstacles and bumps you will encounter
- MAD's expanding risk scenario
- Solutions and approaches you will need to properly secure MAD
- We hope you can join us for this timely and informative session.

**Link:** <https://www.gotostage.com/channel/97a327bfa6b14ab1a29083118d01c4b1/recording/8d3c6a78d2224ce6a21580d3a100c044/watch>

## **NETWORKS AND MEMBERSHIPS**

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[ 01/01/2021 – Current ] **DevSecOps Podcast**

Together with 3 other friends, I have a podcast to deal with subjects related to Cybersecurity, we deal with several subjects related to the subject

**Link:** <https://www.youtube.com/playlist?list=PLC2UsZBhySmJU0EYM6kzgchnXikYXZzmi>