

BRANDON ORTIZ

Application Security Engineer

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Nuevo León, México

WORK EXPERIENCE

Cyber Security-Engineer II (Product Tooling)

FICO | August 2021 - Present

Among current responsibilities are keeping better communication with other software engineers, and consultants to conduct security tasks. Be the SME for product security process and help team members to complete the tasks assigned to them.

- Perform validation of security controls to insure adherence with compliance and industry best practices.
- Collaborate with engineers, consultants and leadership to address security risks and provide mitigation recommendations within the SDLC.
- Enable product stakeholders to perform scans on products using tools like SAST, SCA, DAST, IaC and secret scanners.
- Understand, balance and communicate business risk with security risk.
- Maintenance and optimization of rules, queries and policies of the security tools.

Application Security Engineer

Dimex Capital | May 2017 - July 2021

Responsibilities include participation in information security incident investigations, escalation of security events as part of incident management and dealing with software agencies to define guidelines to follow for interfaces and applications development.

- Design and implementation of standards and security policies for web and mobile applications based on OWASP/SANS frameworks, and ensure their compliance.
- Conduct application security assessments using static and dynamic analysis tools like Burp Suite/OWASP ZAP on web and mobile applications.
- Advise and guide application development teams with the remediation of vulnerabilities, creating technical documents or making PoCs with examples.
- Communicate results from security tests and reporting metrics to IT stakeholders.
- Maintenance of TLS certificates and supporting the infrastructure and development teams with configurations on web application servers.
- Provide secure application development training to developers.
- Working with product and development teams during all SDLC's phases to build applications securely from start.

Software Engineer .NET

Cuprum | June 2015 - April 2017

Among the functions of the position were the analysis of customer requirements as well as the creation of solution proposals, development, deployment and maintenance of applications using .NET (MVC C#/VB) and MS SQL Server.

EDUCATION

Certified Application Security Engineer - .NET

EC-Council | 2021

Certification number [ECC9280617354](#)

Bachelor in Multimedia and Digital Animation

Facultad de Ciencias Físico Matemáticas | 2012 - 2016

COURSES / WORKSHOPS

CxQL - Checkmarx Query Language Training

@ Checkmarx | 2022

Threat Defense Workshop - Hybrid Cloud Edition

@ TrendMicro | 2019

Hardening IT Infrastructure

@ PurpleSecurity | 2019

Imperva DBF Security

@ Secnesys | 2018

Workshop: Mobile Application Hacking

@ OWASP Latam | 2018

SKILLS

Technical

HTML5, CSS3, Javascript

Python / burpSuite / ZAP Proxy

Java

ASP.NET / C#, VB / MSSQL

PHP / Laravel / MySQL

Cordova / Ionic

IIS / Apache-Tomcat

Docker

GIT / TFS

Professional

Proactive

Results oriented

Problem solving

Fast learner

Decision making

Certifications

