Walter Carbajal

Los Angeles, CA | 213-458-6130 | wcarbajal84@gmail.com | LinkedIn | Portfolio

Experience

Information Security Specialist

Leaf Group, Santa Monica, CA   ***January 2019 – Present***

- Worked in web app that presents the metrics of vulnerabilities at the OS and network layer to respective business unit.
- Automation of creating Zendesk tickets for vulnerabilities using several APIs.
- Created application that automated code change reviews in Github for compliance purposes.
- Deployment and configuration of SAST and DAST tools to enhance security in web applications.
- Deployment and tuning of corporate AV solutions.
- Endpoint security threat response and mitigation.
- SSL/TLS certificate management.
- Implementing methods of authentication using SAML and OAuth for several corporate services.
- Strategized in making policies to secure applications and networks.

Sales Representative

Melie Bianco Accessories, Inc, Los Angeles, CA   ***December 2009 – April 2015***

- Designed and implemented inventory system.
- Data entry of sales orders and customers information.
- Marketing strategies for both online store and email client list.

Skills

Python, JavasScript, C#, HTML 5, CSS, Bootstrap, Git, Linux, Docker, SQLAlchemy, PostgreSQL, CheckMarx, Burp, Nessus, Bitsight, Jamf, Zendesk, Jira.

Education

California State University Los Angeles   *August 2017 – May 2019*
Bachelor of Science in Computer Science (BSCS).

- GPA 3.84, AL & ANN JICHA awarded Fall 2018, Dean's list (three semesters).
- Senior Software Engineering Capstone Design Project:
    - *Project Scope*: Currently in role of team lead in a five-person team that is responsible for designing and implementing a PDF automation tool that will help users categorize and rearrange PDF pages according to specific relevance. Analyzed functional requirements, procured third party vendors for PDF libraries to be used in project, developed code and currently testing software. The project will be delivered to QTC a subsidiary company for Lockheed Martin.
    - *Tools*: Visual Studio, ASP.NET MVC, Entity Framework, C# and jQuery.

Los Angeles City College   *September 2014 – August 2017*
Associate degree in Computer Science and one in Natural Sciences and Mathematics.

- GPA 3.67, Ralph Bunche Scholars Program member, Dean's list (one semester)
- Participated in STEM machine learning project for the city of Los Angeles (Spring 2016):
    - *Project Scope*: Analyze and clean dataset provided by the city of Los Angeles. Find hidden patterns using machine learning algorithms and techniques. For example, employees rise of absence around the time of specific events. The findings were presented to the City of Los Angeles Management team.
    - *Tools*: RStudio, R, and Microsoft Excel.

Los Angeles Trade Technical College   *August 2013 – August 2014*
- GPA 3.83, Dean's list (two semesters)
- Gained fundamental knowledge of computer science, mathematics and natural sciences

References available upon request