

Walter Carbajal

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

Objective

To gain an internship in which I can learn and grow as a software developer.

Technology Experience

- Four years of experience in object-oriented programming; developing, testing and debugging code in C++.
- Full stack development experience of two years using Java MVC design pattern.
- One-year experience in full stack development using C# and ASP.NET MVC.
- One-year of experience building and interacting with REST API's using Node.js and ASP.NET Web API.
- One-year experience in game programming using Unity and C#.
- Six months experience in machine learning techniques and algorithms using python.

Technology Summary

Visual Studio, ASP.NET MVC 5, Unity, GitHub, C, C++, Java, C#, JavaScript, Node.js, Vue.js, HTML 5, CSS 3, Bootstrap, Entity Framework, MS SQL, Postgres, MongoDB, JSON, XML.

Education

California State University Los Angeles

August 2017 – Present

Pursuing Bachelor of Science in Computer Science (BSCS), 111/120 credits completed.

- GPA 3.84, AL & ANN JICHA awarded Fall 2018, Dean's list (two semesters).
- Senior Software Engineering Capstone Design Project (in progress):
 - *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

Earned an 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

Work Experience

Melie Bianco Accessories, Inc.

December 2009 – April 2015

Los Angeles, CA

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

Schwarz Logistics

April 2007 – December 2009

Mira Loma, CA

- Managed the K-Mart account, made sure procedures were followed and delegated tasks to other people working within the account.
- Provided quality control on all orders going out.

The Sports Authority, Distribution Center

February 2006 – March 2007

Fontana, CA

- Assisted night manager on day-to-day projects and deadlines.
- Pulled orders, shipped and restocked merchandise.