17736 Superior St. Unit 1 Northridge Ca. 91325	**NICK J. VELASCO**	(562) 533-6584 N.J.Velasco@sbcglobal.net

EMPLOYMENT

Full Stack Software Engineer	**Eurofins Digital Media**	**Sept. 2017-current**

Burbank Ca.
- Perform software development and maintenance for ongoing client/server applications and web applications and database development projects.
- Assist with performing analysis and testing.
- Locate and fix bugs.
- Remove old structure of database tables along with updating triggers to java; to better performance tune of database
- Current Stack MYSQL/Java/React.js (minimal) along with using the AWS, EC2, RDS ecosystem.

Full Stack Software Developer	**Kretek International/Ultimate Superfoods**	**Dec. 1 2011-May-2017**

Moorpark Ca.
- Performed software development and maintenance for ongoing client/server applications and web applications and database development projects.
- Assisted with performing analysis, design, and testing.
- Gathered requirements and translated them to functional designs.
- Located and fixed bugs.
- Designed and built new connections using (but not limited to) GP's eConnect.
- Contributed new ideas and solutions to a growing business.

EDUCATION

Long Beach, CA	**California State University Long Beach**	**Fall 2008 – May 2011**

- Bachelor of Science in Computer Science.
- Undergraduate Coursework: Operating Systems, Databases, Algorithms, Programming Languages, requirements elicitation, object oriented analysis and design, UML, modeling software systems, design patterns, software testing, project management, software lifecycle.

TECHNICAL EXPERIENCE AND PROJECTS

- **CmPro (module)** (2014-2017). Created new interface module for company's main CRM system for accounting/sales/warehouse/tax/returns departments for three sister companies and future companies if necessary. (Kretek/Ultimate Superfoods, Kretek Canada currently on horizon).
- **Windows10(uwp)/WindowsRT/indows8 App** (2013-16). Condensed our customer listing and network bandwidth usage from current Database for tradeshow to reduce the cost of WIFI fees. WCF Service; .NET; C#; SQL.
- **IPad Receiving App** (2013). Built an enterprise app for our warehouse users to handle inventory and insertion of history into system using C# and Xamarin tools.
- **WebApi** (2013). Developed a cross-platform wrapper for our company's application;

Made use of BingApi for our website's geo-locations. C#, .NET, SQL, MVC.

- **UnifyConnectLibrary** (2012). Optimized application performance using repository pattern and only retrieving necessary data from Microsoft eConnect. Created custom classes to retrieve information to company specifications from tables (RM00101 Microsoft Standard GP Tables). Followed Microsoft Standard Enterprise Guidelines to save time and money with future software development projects.
- **Customer Card App (module)** (2012). Company-wide interface for accounting/tax/sales/warehouse departments. Interacts directly with GP Dynamics, and making use of custom library to make use of different tiers for abstraction.
- Followed best software practices and utilized OOP design patterns to architect the application and optimize loading times by 20%.
- Built user interface using WPF for better customization.

ADDITIONAL EXPERIENCE AND AWARDS

- **Project Manager (2009-2011):** Team in Microsoft Imagine Cup –T.E.A.R. / CSULB Marine Biology Web Accessible project to view research information.
- **Event Coordinator:** Association for Computing Machinery (ACM- Recognized Engineering School Organization).

Languages and Technologies

- C#., JAVA,NET, SQL, XAML (WPF), XML (XSD) Schema, C++, C, Visual Studio, MYSQL,Microsoft SQL Server, TFS, DevExpress, Nuget, Xamarin, Microsoft Great Plains, eConnect, design patterns MVVM/MVC, DI, Gradle, bitbucket, JIRA,GIT.
- Bilingual English/Spanish