**ANGELA ALVIENTO TOLENTINO**

**Summary**

* **More than 15 years** of .NET Development experience in web-based applications as a Full-stack developer.
* More than 7 years of Frontend-focused development experience in web- based applications using **Angular, Typescript, Angular Material (Google Material), Reactive Forms, React, and jQuery front-end technologies.**
* Experience in utilizing Microsoft technologies such as **.NET Framework (C#, VB.NET, ADO.NET Entity Framework, ASP.NET MVC3/4, ASP.NET Webforms, LINQ), Visual Studio 2015/2013/2012/2010, MS SQL, AJAX, and OPENXML**.Experience in creating user-interface styles, client validations and UI responsiveness using **HTML5**, **Bootstrap**, **CSS3**, **Creative Tim Bootstrap Angular 2 Dashboard template**, **Dragula** draggable components Angular 2 Library.Experience in creating **wireframes**, **user experience**, user flows, process flows and **sitemaps**.
* Experience in developing 3-tier, **N-tier** distributed architecture (**ASP.NET Web services, Web API**) and **MVC** architecture.
* Experience in developing **RESTful** services (ASP.NET **Web API**).
* Experience in all stages of software development life cycle (**SDLC**) including Requirements gathering, Analysis, Design, Development, Testing, Deployment, Documentation, Maintenance and Enhancements and Writing user manuals for training the End Users.
* Experience in source code management tools MS Team Foundation Server, **Microsoft Visual Sourcesafe, VisualSVN, TortoiseSVN**.
* Used third party APIs like **Paypal, GoDaddy, LinkedIN, Google Adwords, Marketo API.**
* Experience in MS SQL **SSIS** packages and **SSRS** reports for extracting a loading data.
* Strong abilities in Database Design, Normalization, writing Stored Procedures, handling Triggers, Views, Functions and SSIS/DTS Packages in MS SQL Server and involved in all the stages of System Development Life Cycle.
* With hands-on experience on the following modern technologies: **Angular 8/10, Typescript 2.0, Jasmine, Karma, NodeJS, ASP.NET Core, ASP.NET WCF and React.**
* Extensive experience in implementing Object Oriented Programming Concepts (**OOPS**), Service Oriented Architecture (**SOA**) based Applications, client-server applications, **N-tier** applications, Windows Services based applications and **SOLID** principles.
* Designed Applications using **UML** and **Use Cases** and **Design Patterns**, **Agile Methodologies (Scrum)**.
* Experience in leading and managing the development of a project, as well as designing the system architecture, conducting the testing and code review and application deployment to both staging and production environment.
* Good analytical and communication skills with capability to handle modern technologies.
* **Microsoft Certified Professional Developer (Web).**

**Technical Skills:**

|  |  |
| --- | --- |
| Technologies | Web and API Development: C#, .NET Framework, .NET Core, ASP.NET and .NET Core Web API, ASP.NET MVC, ASP.NET Webforms, .NET Core Razor  Front-End: Angular, React, Typescript, HTML5, CSS3, Bootstrap, SaSS, Tailwind |
| UI Tools | Figma, Invision |
| IDE | Visual Studio Code, Visual Studio 2022 |
| Databases: | MS SQL, MySQL |
| Reporting Tools: | SSRS, Crystal Reports 8.0 |
| Methodologies | Agile, Waterfall |
| Source Code Repository | Git |
| Tracking | JIRA, DevOps Azure |
| Documentation | Confluence, MS Sharepoint |

**Education**

* Bachelor of Science in Computer Science, graduated as Cum Laude from STI College (Manila), Philippines

**Certifications:**

* **Microsoft Certified Professional (MCP),**
* **Microsoft Certified Technical Specialist (MCTS)**
* **Microsoft Certified Professional Developer (MCPD)**

**Professional Experience:**

**Client: Shaw Inc – Dalton, Georgia**  **May 2023 – Till date**

**Role: Fullstack Developer**

**Project:** andersontuftex.com, shawbuilderflooringsf.com, coretecfloors.com

**Project Description**: Shaw Industries’ brands websites anderstontuftext, shawbuilder, coretec and ShawBuilder needed to improve performance and quality. The work that I have done for the websites are related to improving the SEO Rankings by utilizing tools like Chrome Lighthouse and working with SEO team.

**Responsibilities:**

* Develop improvement of websites performance and new features for Shaw’s brands such as Andersontuftex, Coretec, ShawBuilder, and Shawfloors using .**NET Framework, .NET Core, ASP.NET MVC, C#, HTML, CSS, Tailwind, jQuery, Kentico CMS and React.**
* Create **Userflows** for **SignIn, Signup, User Profile and Edit User Profile** page utilizing **Azure Active Directory B2C, Azure Dev Ops Blob Storage and setting up Custom Policies.**
* Develop reusable components using **React and Typescript** for Kentico to help build the foundation in improving the enhancement development of the Shaw brands websites.
* Work with UX team and base the UI development on the **Figma mockups** based on **Google Material 3 designs**.
* Implement and consume APIs to efficiently serve data requested by the frontend in .NET applications. Utilized controller classes to design and expose endpoints that seamlessly interact with frontend interfaces, ensuring responsive and reliable data delivery. Test APIs using **Postman**.
* Implement **SEO** strategies and techniques to enhance website visibility and performance in search engine results. Worked with SEO team to apply strategies to improve website ranking.
* Utilize **Lighthouse** chrome extension to improve performance, quality and correctness of Shaw brands websites.
* Implement and customize websites based on business requirements using Kentico 13. Responsible for publishing websites and deploy to production.
* Provide production support and resolve bugs after production release.
* Participate in **Daily Standup, Sprint Planning and Retrospective** ceremonies as part of the teams development methodology, **Agile**.

**Environment:**NET, ASP.NET MVC, C#, HTML5, CSS3, Tailwind, Kentico, DevOps Azure (Authentication Userflows, Containers), React, Typescript

**Client: Wheels Up - New York, New York** **2021 – March 2023**

**Role: Senior Fullstack Developer**

**Project:** Avianis Platform

**Project Description:** Avianis is a platform for managing bookings for Charter flights. The project is about adding new features to improve the platform including issuing quotes, better user-interface for the reporting component, also improving the performance of retrieving flight information.

**Project: Wheelsup.com**

**Role: Senior Fullstack Developer**

**Responsibilities:**

* Develop the Flight information related components of Avianis platform.
* Utilize **C#, Entity Framework**, and analyzing API contracts using tools such as **Swagger** and **Postman** can ensure that the data is displayed on the UI in line with the desired requirements.
* Write **HTML, JavaScript, jQuery, React and Angular** code to build interactive and responsive UI screens that significantly enhance the user experience.
* Designed and developed **Entity Framework 2.0 Code- First approach** withRepository-Pattern based backend and used **RESTFUL** and **Web API** as transaction and communication technology to the client-side.
* Developed **ASP.NET Core Web API** based on departmental requirements and specifications.
* Worked on advanced concepts of ASP.NET Core MVC such as Models and Providers, Filters used for developing backend technology.
* Develop **React** components and use **Redux** to store data is crucial for the Schedule board component of Avianis platform. Collaborating with other team members and sharing data among components for seamless and efficient functionality.
* Analyze requirements and estimating the effort for each business requirement.
* Collaborate with the UX team and Product Owners to discuss mockups and UI behavior for creating visually appealing and user-friendly interfaces.
* Write clean and efficient code to match the mockups built in **Figma**.

**Environment:** React, Typescript, Postman, Material Design Components, JIRA, GitLab, Python, Django, Wagtail, MySQL, ASP.NET MVC, C#, jQuery, Javascript, HTML, CSS, DevOps Azure

**Client: NYC DSS - City Of New York** **December 2019 – July 2021**

**Role: Senior Developer**

**Project:**  CARES Upgrade

Project Description: CARES Upgrade project is the development of modernizing the look and feel of application, this also includes adding new features requested by Business Owners. CARES is a legacy application that is being used by NYC Shelters staff to enter and maintain information of anyone being admitted to shelters.

**Project:** CARES Income Savings Plan

**Project Description:** CARES Income Savings Planproject is a small application within CARES that allows staff to manage information about savings plan for CARES residents.

**Responsibilities:**

* Develop web app screens using **TypeScript, Angular 8, Angular Material(Google Material)** components, **Angular Reactive forms and Redux**.
* Utilize **Angular HttpClient** to call APIs for efficient data retrieval and management in web applications using **Observables**.
* Design and build web screens using **HTML, SCSS and Bootstrap** styling classes, following the UI specifications provided by the Design team through InVision, to create visually appealing and user-friendly web applications.
* Analyze requirements and technical approach **for JIRA user stories**, identifying potential issues and developing a roadmap
* Utilize Material Design and DSS **UI Framework** for enhanced appearance and functionality.
* Configure DSS Framework components to meet desired requirements and functionalities
* Write reusable components for efficient development, modifying existing ones for faster implementation and improved performance.
* Analyze using **Postman** and map **API fields** for displaying correct data, coordinating with backend team for seamless integration.
* Provide technical and **production support for CARES ISP,** ensuring optimal performance and prompt issue resolution.
* Collaborate with Business Analyst for **improved UX and UI**, enhancing engagement and identifying areas for improvement.

**Envirnment:** Angular 8, Typescript, Postman, Material Design Components, Angular Material (Google Material) JIRA, GitLab, Redux, Agile

**Client: NYC HRA - City Of New York** **November 2018 – December 2019**

**Role: Senior Developer**

**Project:**  Fairfares

**Project Description:** Fairfares is a program of the Mayor of City for New York to provide discounted Metrocards for NYC residents. The project is to develop an application from scratch to track and generate reports for all issued, reported lost or stolen Metrocards. The application is integrated with NYC Resident portal where they can apply for the Fairfares program.

**Responsibilities:**

* Develop Fairfares web application for HRA staff, for issuing, replacing, and generating metrics for Metrocards.
* Coordinate and analyze user stories with the Business Analyst, Product Owner and Scrum Master for story grooming and estimates.
* Develop Fairfares web application using Angular, Angular Material (Google Material), Typescript for the UI.
* Consume **.NET Core Web API** using **Postman** and **Angular observables**
* Work with API developer for **Web API** contract and produce data structure **using JSON**
* Assist in problem solving and troubleshooting.Perform production support and maintenance of Fairfares.

**Envirnment:**Angular 6, Typescript, Postman, ASP.NET Core Web API, Postman, MS SQL, Material Design, Entity Framework, JIRA

**Client: S&P Global - New York, New York** **July 2017 – November 2018**

**Role: Senior Developer**

**Project:**  Content Authoring and Publishing

**Project Description:**

**Content Authoring with CAP Office AddIn Application** - this allows users to author in MS Word with additional functionalities that is provided by the customized Word AddIn. The Word Addin provides automated population of dynamic tables, manage sections, search and update information. The application was developed using **.NET Framework Sharepoint Development, C#, ASP.NET Web API, OfficeJS, Angular 2, Typescript, HTML, CSS**

**Content Authoring with CAP UI Application** - this application allows template managers to create new templates for authoring. Users can select sections as part of the new template. It is integrated with the Simplify workflow application. This was developed using Angular 2, Typescript, Java, ASP.NET Web API, XpertDoc API

**Content Publishing with CAP API** - this is a web service integrated with Simplify workflow application. Simplify utilize the service for publishing content by generating Word Document or PDF, dynamic content are being produce depending on the submitted request from Simplify. The service was developed using ASP.NET Web API, C#, XpertDoc API, OPENXML.

**Environment:** Visual Studio 2017, OfficeJS, Javascript, .NET Framework 4.5, C#, ASP.NET

Web API, .NET Core, Angular 2/5, OPENXML, HTML5, CSS, Bootstrap, Postman, log4net, Github, Jenkins

**Client: Inform Group - Sydney, Australia** **April 2015 – December 2016**

**Role:** Senior Web Developer

**Project:** itupdate.com.au

**Project Description: ITUpdate** is a Digital publication website for IT Managers and Professionals. This is one of the products of the owner, the goal is to integrate their marketing database with IT Professionals data. This helped the company analyze the interests, topics or events that IT professionals usually looking for when they are in a website. ITUpdate is an event centric website that contains IT events straight from the vendors like Dell, Microsoft, HP with whitepapers, product information content that are downloadable. Subscription is free for personalized content that can be read from a subscriber’s inbox or ITUpdate Subscriber’s homepage. The website’s data is integrated with marketing databases that are utilized for marketing campaigns for their clients. The website helped them market the company’s strategy in providing their Digital Marketing services for their clients.

**Responsibilities:**

* **Team Lead** for the project.**Build the application** from ground-up. Responsible for collaborating with the Marketing Executive and Project Manager for features that would benefit ITUpdate subscribers to be included in the project.
* **Create tasks estimates** for development of approved features for development
* Created admin portal pages and vendor websites by using SPA architecture through **AngularJS 1.6/2.0**, **Typescript**, **NodeJS**. Created Html templates for each **Component** and retrieved data by calling a **RESTful service** we have implemented, using **ASP.NET Web API** and read the returned data in **JSON format.**
* Develop web and mobile version of the website using **Bootstrap, HTML5,** and **CSS.** Written client validations and asynchronous loading of data using **jQuery** for site.
* Utilize **Entity Framework** and **LINQ** for data access to retrieve and manage data for Vendors, Articles and Assets.
* Write **MS SQL stored procedures, functions, and triggers** for retrieving, updating, and creating entities for the Vendors, Articles, and Assets.
* Create pages for Vendors whenever there is a new campaign using **ASP.NET MVC,** implemented page logic and retrieve values from Models using **Razor**.
* Implement search functionality using **Google Custom Search**.Use **OPENXML** for exporting reports generated from ITUpdate Admin portal.
* Develop a web service using to integrate ITUpdate database with other InformGroup systems and encryption method to authenticate Telemarketers’ access to ITUpdate Admin portal.
* Use a **log4net** library for monitoring ITUpdate Notification service application activities.
* Responsible for publishing to the staging and production environment. The web application is then being configured in IIS web server.
* Provide adhoc reports using **MS SQL Management Studio Query Analyzer tool** for executing queries requested by the Marketing Executive.
* Facilitate testing in the staging and production environment, this include analyzing and writing test scripts as a reference document for issues or bugs encountered during testing.
* Setup ITUpdate’s staging and production configuration in **IIS**, this includes managing the URL redirections.
* Use **Visual Studio 2015** as the IDE, **.NET Framework 4.5**, **C#** as the programming language, **MS SQL** for the backend, **TortoiseSVN** as the source control

**Environment:** Visual Studio 2015, .NET Framework 4.5, C#, ASP.NET MVC, MS SQL,OPENXML, HTML5, CSS, Bootstrap, Web API, jQuery, Javascript, AJAX, LinkedIN Signup API, Google Custom Search, Entity Framework, Angular 1.6/2.0, LINQ, TortoiseSVN, Windows Task Scheduler, WordPress, Marketo API, Gulp, Log4Net, bower, ASP.NET XML Web Services

**Client: Teradata/Aprimo – Raleigh, NC** **April 2013 - April 2015**

**Role:** Senior .NET Technical Consultant

**Project:** Bank Of America Card Services Marketing Operations Upgrade and Enhancements

**Project Description: Bank Of America Card Services** Marketing Operations Upgrade and Enhancements - this project involves upgrading from Aprimo 1.0 to 2.0. The upgrade was done manually, which involves unit testing and regression testing of the 26 project requirements. After the upgrade, enhancements on the Marketing productivity which includes work requests, additional workflows, review and approvals, annotations, and resource planning.

**Responsibilities:**

* Used **Microsoft Visual Studio 2010** as the IDE, **C#**, **Aprimo Framework**, **TortoiseSVN**, **Bamboo build manager**, **JIRA**, **MS SQL**, **XML**, **MSMQ** as the complete environment for the development.
* Analyzed functional specification document and developed what is specified in the technical specification.
* Used **Aprimo Framework** written in **C#** in writing programming code to develop or wrote code using **C# and .NET Framework 3.5** based on technical specification document.
* Configured application pages and fields based on the requirement using Aprimo development interface, which outputs **XML** files.
* Developed dynamic web pages using Aprimo Tool Kit (**ATK**, **Telerik Controls)** for the new requirements customization.
* Performed troubleshooting for Aprimo components, which includes **MSMQ** component for processing data of uploaded assets.
* Mentored and conducted code review for junior developers for them to learn and achieve their assigned task.
* Tested the code developed by junior developers for the quality.Monitored **Bamboo** build when the code is committed to make sure the build did not fail, for **Continuous Integration**.
* Fixed bugs and issuesencountered by QA team during testing stage, using **JIRA** Issue tracker platform.
* Analyzed and implement the tasks assigned from **JIRA.**Involved in the system upgrade deployment using **Microsoft Azure**.

**Environment:** Visual Studio 2010, ASP.NET, MS SQL, Aprimo Framework, .NET Framework 3.5, Telerik Controls, JIRA, XML, MSMQ, Javascript, TortoiseSVN, Bamboo, LINQ, Entity Framework, ASP.NET XML Web Service, Microsoft Azure

**Project:** Warner Brothers Marketing Operations Upgrade

**Role:** .NET Technical Lead Consultant, Systems Administrator

**Project: Warner Brothers** Marketing Operations Upgrade

**Project Description: Warner Brothers** Marketing Operations Upgrade - this project involves upgrading from version 1.0 to 2.0. This was done manually, which includes unit testing and regression testing of the 40 requirements, to make sure features and functionalities still work after the upgrade. These 40 requirements composed of the customized features for the Plan and Spend which includes customization in marketing plans, budget, and forecasts, spend management and offer management.

**Technologies**: Visual Studio 2010, ASP.NET, MS SQL, Aprimo Framework, .NET Framework 3.5, JIRA, MSMQ, TortoiseSVN, Bamboo, LINQ, Entity Framework

**Responsibilities:**

* Used **Microsoft Visual Studio 2010** as the IDE, **C#**, **Aprimo Framework**, **TortoiseSVN**, **Bamboo build manager**, **JIRA**, **MS SQL**, **MSMQ** as the complete environment for the development.
* **Analyzed functional specification document** and developed what is specified in the technical specification
* **Used Aprimo framework written in C#** in writing programming code to develop what is stated in the technical specification document
* Developed dynamic web pages using Aprimo Tool Kit (**ATK**, **Telerik Controls)** for the new requirements customization.
* **Reported and coordinated** with the onshore team of Aprimo for any progress of the project
* **Mentored junior developers** for them to learn and achieve their assigned task.
* **Conducted testing** developed by other team members based in functional specification document.
* **Monitored bamboo build** when the code is committed to make sure the build did not fail.
* **Fixed bugs and issues** encountered by QA team during testing stage, using **JIRA** Issue tracker platform.Involved in the system upgrade deployment using **Microsoft Azure**.

**Project: American Red Cross** Marketing Operations Enhancements

**Role:** Senior .NET Technical Consultant

**Project: American Red Cross (ARC)** Marketing Operations Enhancements

**Project Description: American Red Cross (ARC)** Marketing Operations Enhancements project involves customization in Campaign module. The project includes customization in data connectivity, marketing universe, segmentation, contact optimization and offer manager.

**Technologies:** Visual Studio 2010, ASP.NET, MS SQL, Aprimo Framework, .NET Framework 3.5, JIRA, MSMQ, Javascript, TortoiseSVN, Bamboo, LINQ, Entity Framework

**Responsibilities:**

* Used **Microsoft Visual Studio 2010** as the IDE, **C#**, **Aprimo Framework**, **TortoiseSVN**, **Bamboo build manager**, **JIRA**, **MS SQL**, **MSMQ** as the complete environment for the development.
* **Analyzed functional specification document** and developed what is specified in the technical specification.
* **Assisted Technical Lead** for best and efficient approach for developing and implementing coding based in the technical specification document but complying with Aprimo’s coding standards.
* **Used Aprimo framework written in C#** in writing programming code to develop what is stated in the technical specification document.
* Developed dynamic web pages using Aprimo Tool Kit (**ATK**, **Telerik Controls)** for the new requirements customization.
* **Reported and coordinated** with the managers for the progress of the project.**Mentored junior developers** for them to learn and achieve their assigned tasks.
* **Conducted testing** developed by other team members based in functional specification document.**Monitored bamboo build** for Continuous Integration.Involved in the system upgrade deployment using **Microsoft Azure**.

**Client: SEOP** - **Irvine, CA**  **October 2012 – February 2013**

**Role: .NET Developer/ Project Lead**

**Project:** SEOP Corporate Solutions - Finance Reporting Software

**Project Description:** SEOP Corporate Solutions - Finance Reporting Software - this project involves data automation, St. Louise website as the source. This project also involves updating the graphs in a excel file, showing comparisons for past and recent data.

**Responsibilities:**

* Used **OPENXML framework** in creating Microsoft Excel sheet file, this includes creating and updating the graphic charts based on the data in the reference cells.
* Used **C#, .NET Framework Winforms, ASP.NET**
* **Designed the system flow** on how the application communicate and retrieve data from St. Louise Fed website that provides GDP report.
* Designed a system flow where the generation of a new report based on the existing Microsoft Excel template.
* **Designed the User experience and Usabilit**y to make the application work easier for the user.
* Created User Manual to be read and followed by first time user of the application.

**Environment:** Visual Studio 2010, ASP.NET MVC, OPENXML, Microsoft Excel, .NET Framework 3.5, TortoiseSVN, Entity Framework, LINQ

**Role: .NET Developer/ Project Lead**

**Project: SEOP Corporate Solutions - Online Payslip**

**Project Description: SEOP Corporation Solutions - Online Payslip** - utilized OPENXML exporting payslips of SEOP employees, since frequent requests were being received from employees, the company decided to make the access for their payslip to be online, and can be accessed anytime, using their credentials.

**Responsibilities:**

* Used **OPENXML framework** in creating Microsoft Excel sheets when exporting user’s payslip.
* Used **C#, ASP.NET, Visual Studio 2010, MS SQL for database, and ADO.NET** for retrieving payslip data
* **Gathered functional requirements** from HR Department, this includes what are the features needed by each employee in the online payslip
* Written **Functional Specification** document for gathered requirements.Written **Technical Specification** document based on the functional requirements.
* Conducted testing and track issue using BugTracker issue tracker platform.
* Written **testing scripts** for detailed testing if all all requirements are met and the application is bug free.
* Coordinated with HR for the **User’s acceptance test**, allowing them to conduct their own testing based on the requirements.

**Environment:** Visual Studio 2010, ASP.NET MVC, OPENXML, Javascript, Entity Framework, LINQ,

Microsoft Excel, HTML, CSS, .NET Framework 3.5, TortoiseSVN

**Role:** .NET Developer/ Project Lead

**Project:** SEOP Corporate Solutions - Online Emotional Intelligence Self-Evaluation Exam

**Project Description:** SEOP Corporate Solutions - Online Emotional Intelligence Self-Evaluation Exam - this project was developed for HR’s purpose. HR must evaluate each applicant before they proceed to the next stage of the recruitment process.

**Responsibilities:**

* Used **C#, ASP.NET, Visual Studio 2010, MS SQL for database**
* Written client validations on data entered by a candidate using **Javascript**.
* **Gathered functional requirements** from HR Department, this includes what are the features to be included in the online exam for evaluating candidates
* **Written Functional Specification** document for gathered requirements.
* **Written Technical Specification** document based on the functional requirements.
* Written **programming code** to according to requirements based on technical document.
* **Conducted testing and track issue** using BugTracker issue tracker platform.
* **Written testing scripts** for detailed testing if all requirements are met and the application is bug free.
* Coordinated with HR for the User’s acceptance test, allowing them to conduct their own testing based on the requirements.

**Environment:** Visual Studio 2010, ASP.NET MVC, HTML, CSS, Javascript, .NET Framework 3.5, TortoiseSVN

**Client: SEOP** - **Manila, PH**  **February 2010 – September 2012**

**Role:** Project Lead

**Project:** Proposal Generator Software

**Responsibilities:**

* **Gather functional requirements** from Client Managers, this includes what are the features to be included in generating the proposal document which they present to the clients.
* **Write Functional Specification** document for gathered requirements.
* **Write Technical Specification** document based on the functional requirements.
* **Facilitated testing and track issue** using **BugTracker** issue tracker platform.
* **Write testing scripts** for detailed testing if all requirements are met and the application is bug free.
* Coordinated with the Client Managers for the **User’s acceptance test**, allowing them to conduct their own testing based on the requirements.

**Environment:** Visual Studio 2010, ASP.NET MVC, HTML, Javascript, CSS, Microsoft Word, .NET Framework 3.5, TortoiseSVN, Entity Framework, LINQ, ASP.NET XML Web Service

**Role:** Project Lead

**Project:** SEOP Corporate Solutions - Online Attendance Management Portal

**Project Description: Online Attendance Management Portal** - this project is an online portal for monitoring employees’ attendance. The source is the data from biometrics which is being downloaded every day automatically since the API is provided. The portal displays the attendance data of each employee, indicates the total number of hours worked, hours late, and hours he worked overtime.

**Responsibilities:**

* **Gather functional requirements** from HR Department
* **Write Functional Specification** document for gathered requirements.
* **Write Technical Specification** document based on the functional requirements.
* Write **programming code** to according to requirements based on technical document.
* **Facilitate testing and track issue** using BugTracker issue tracker platform.
* **Written testing scripts** for detailed testing if all requirements are met and the application is bug free.
* Coordinate with HR for the User’s acceptance test, allowing them to conduct their own testing based on the requirements.

**Environment:** Visual Studio 2010, ASP.NET, HTML, Javascript, CSS, Entity Framework, LINQ .NET Framework 3.5, TortoiseSVN, ASP.NET XML Web Service

**Client: MXL - Sydney, Australia** **March 2009 – February 2010**

**Role: SSRS Consultant**

**Project:** eMinerva Student Management System

**Project Description:** **eMinerva Student Management System** is a student management system for Schools to Vocational and even Higher Education.

**Technologies:** Microsoft SSRS

**Responsibilities:**

* Used **MS SSRS, MS SQL**
* **Analyzed functional specification document** and report requirements
* **Reported and coordinated** with the onshore team of MXL for any progress of the project
* **Mentored junior developers** from other locations that are working on the project
* **Conducted testing** based on the requirements.

**Client: KGB - Manila, Philippines** **November 2006 – January 2008**

**Project:** Phoenix Framework

**Project Description: Phoenix Framework** is the core module for all the internal applications for directory listing, which is being used by the agents. This framework communicates with legacy applications for integration of data.

**Role:** Application Developer

**Technologies:** ASP.NET, C#, Windows Forms, Windows Service, MS SQL, Microsoft Visual Sourcesafe

**Responsibilities:**

* Used **Microsoft Libraries**,**ASP.NET**, **Windows Forms**, **Windows Services**, and **C#** as the language for writing programming code.
* Written and commit testable code using **Visual Sourcesafe source control.**
* Exported common reports generated by a specific module in **XSLT format.**
* Conducted testing for completed tasks by other project team members
* Lead set of developers who are working on the project
* Reported to the development supervisor for the progress of the project

**Client: ABS-CBN Global - Manila, Philippines** **February 2006 – October 2006**

**Role:**  Application Developer

**Project:** ABS-CBN Global Enterprise System

**Project Description: ABS-CBN** Global Enterprise System - is the entire system for The Filipino Channel (TFC) subscription. This system provides inventory, reporting, and processing of orders or subscriptions.

**Responsibilities:**

* Developed and maintained systems documentation/manuals for the systems application developed.
* Revised and maintained existing application programs and corresponding documentation.
* Written programming code to meet business requirement on Subscription, Job Order document generator and reports generation.

**Environment::** ASP.NET Web forms, C#, MS SQL, ASP.NET XML Web Service, Crystal Reports, ADO.NET, Microsoft Enterprise Library, .NET Framework 2.0

**Client: Trend Micro - Manila, Philippines** **October 2005 – February 2006**

**Role:** Application Developer - Data Migration

**Project:** Trend Micro System Security

**Project Description: Trend Micro System Security** is a website for Trend Micro’s TMSS product. SSIS was used in this project for regularly synchronizing the data between the TMSS database and the master database. The database composed of subscribers of TMSS.

**Responsibilities:**

* Migrated data from production database to a new copy of the database for TMSS using **SSIS**
* Collaborated with the Team for enhancements of the online portal.
* Contributed to the optimization of the systems developed and implemented related to TMSS.
* Involved in the coding and testing of the TMSS project.
* Worked with Data Migration System that involved data related to the TMSS project
* Collaborated with the testing team while ensuring the quality of the TMSS project.

**Environment:** ASP.NET, C#, .NET Web Services, MS SQL Server, SSIS, ASP.NET XML Web Service, HTML, JavaScript, ADO.NET, Microsoft Enterprise Library, .NET Framework 2.0

**Client: Globe Telecom - Manila, Philippines**  **January 2005 – October 2005**

**Role: .NET Application Developer**

**Project: ￼** TxtConnect Messaging System - Client and Web versions

**Project Description: TxtConnect** Messaging System - is an SMS broadcasting application, available in both desktop and web versions. This system composed of 5 components and uses MSMQ to receive SMS message. A separate component processes the message, respond if the text pattern is recognized.

**Responsibilities:**

* Used **.NET Framework, ASP.NET, MS SQL, C#, XML Web Services, and SMS API** as the environment
* Created Stored Procedures for retrieving and modify data to be displayed in the TxtConnect Reports
* Provided adhoc reports using **MS SQL** Management Studio.
* Collaborated with Project Managers and Globe’s TxtConnect team to provide solutions is meeting their business requirements.
* Written user manuals on how to us TxConnect Messaging System

**Environment:** ASP.NET Web forms, C#, MS SQL, HTML, Javascript, Windows Service, MSMQ, Crystal Reports, ADO.NET, .NET Framework 2.0