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GitHub : <https://github.com/jerrineldo>

Portfolio : <https://jerrinthedeveloper.ca/>

Professional Summary

- Skilled **Software Developer** with almost **4 years** of experience in the development of **Web/Window Applications**.
- Expertise in Web Development using **HTML, CSS, Bootstrap JavaScript, jQuery, Ajax, C#, and MySQL**.
- Hands-on experience in making **Windows based applications** using **Clarion** and **SQL**.
- Practical experience in drafting **SQL queries** using **MySQL**.
- Expertise in developing applications using **agile methodologies** with agile ceremonies including sprint planning, grooming sessions, and working with clients and product owners.
- Experienced in the full software development life cycle (**SDLC**) which includes designing, developing, testing, building, documentation and deployment of the software.
- Experienced in performing **Unit Testing** and the deployment of developed applications to their **SIT/UAT** servers.
- Excellent analytical, programming, written and verbal communication skills with ability to interact with individuals at all levels including stakeholders, internal teams, and the senior management.
- Quick learner of new technologies and good collaboration skills. - A self-motivated, excellent team player with good leadership skills looking to pursue a challenging position in an organization that utilizes and enhances my technical and analytical skills effectively and henceforth to contribute towards organizational growth.

Work Experience

- Cognizant Technology Solutions, India (November 2016 – Sept 2020)

Technical Skills

- **Languages** : C#, PHP, Clarion, Java (Basic)
- **Web Technologies** : - HTML 5, CSS, JavaScript, Bootstrap, ReactJS, jQuery, Ajax, XML, XHTML, XSD, XSLT, XPath, Node.js
- Databases** : Microsoft SQL Server , MySQL
- **Software Development Techniques** : Agile Methodology, ASP.NET Web Development using Model View Controller, Code-First methodology using Entity Framework.
- **IDE/Utilities** : Microsoft Visual Studio 2019, VS Code, Eclipse, Sublime, Clarion IDE
- **API's Used** : Google Maps API , Fetch API in JavaScript
- **Version Control Systems** : Urban Turtle for TFS , Git , GitHub
- **Tools** : Word, Outlook, Excel, and PowerPoint

Project Highlights

1. Time Matters (a product by LexisNexis)

Tools and Technologies used : Clarion , C# , SQL Server 2014, MS Visual Studio 2013, Urban Turtle for TFS

Description : Time Matters is practice management software; a product owned by LexisNexis developed originally for law firms. It manages contacts, calendaring, email, documents, research, billing, accounting, and matters or projects. It integrates with a variety of other software products from both LexisNexis and other vendors. Time Matters became the number 1 seller of this type of Windows legal software, with nearly 60,000 users of the Windows version in all 50 US States, plus additional users in Canada, Europe, the Caribbean, Australia, New Zealand, Africa, and Southeast Asia.

Roles and Responsibilities:

- Time Matters uses agile methodology. It uses a programming language called Clarion for its logic. All the new features which could be written in C# was done in Visual Studio. Apart from developing and maintaining the product, I gave innovative ideas in certain modules which added value to the stakeholders involved.
- To design, development, troubleshoot and debug the Application.
- Unit Testing, deployment and monitoring the application.
- Understanding the requirements, estimating the time needed for task completion keeping in terms with the product and project scope management.
- Monitoring critical production issues and fixing it in less than stipulated time and developing the code base in clarion and C#.
- Analyzing client requirements, mapping them to system requirements and incorporating changes in the project as required.

2. Cognizant Corporate Security Applications (Internal Project for Cognizant)

Tools and Technologies used : HTML, CSS, ASP.NET MVC, C#, MS Visual Studio, JavaScript, jQuery, Ajax, SQL Server.

Description : Handling different Cognizant IT security applications – Major Enhancements, Incident Management support.

Duties and Responsibilities :

- Worked within a team to develop web applications used by the company internally for its employees.
- Expertise in fixing defects whenever a production issue occurred. • Was involved in handling enhancements for the products already developed.
- My job involved unit testing and deployment of the product to their respective Dev, SIT and UAT servers.
- Provided support to the respective customers in fixing and solving their issues regarding the usage of the products developed.

3. Restaurant Project as a part of academics at Humber College .

Tools and Technologies used: HTML, CSS , JavaScript, jQuery.

GitHub URL : <https://github.com/jerrineldo/RestaurantProject>

Duties and Responsibilities :

- Worked with a team to develop a restaurant Website from scratch. - I was specifically involved in incorporating a Maps facility in one of the pages using the Maps API.
- I also specifically worked on a game page where the user never wins.

4. HR application for US Army to track details of soldiers as a part of academics at Humber College .

- Worked with a team of 5 to develop a Web Application from scratch.
- A multi-functional application that can track and manage data with the ability to generate pre-formatted reports at the click of a button. This application will enable mid-level management to instantaneously generate snap-shot reports composed of critical information that depicts the current strengths and weaknesses of the organization, with the added function of rapidly retrieving archived information.

Tools and Technologies used: PHP, HTML, CSS, , Javascript, Bootstrap, SQL

GitHub URL : [Project Github Link](#)

5. Movie Website as part of Academics at Humber College

- The Website is a CMS based project which lets an Admin user to Create, Read,

Update and Delete Actors, Movies, Directors and Genres.

- The Website lists down some of the movies released in Hollywood.

Tools and Technologies used: HTML, CSS, JavaScript, C#, MVC.NET , Entity Framework, SQL

GitHub URL : [Github Link](#)

6. Support Ticket System as part of Academics at Humber College

- A support ticket application should allow users to request support by submitting a ticket.
- XML is used to store the data.
- Support admin and users can add messages for each ticket as the issue identified for the ticket is being resolved.

Tools and Technologies used: HTML, CSS, Bootstrap, PHP, XML, XSLT and XSD

GitHub URL : [Github Project Link](#)

Achievements / Awards

- Received multiple client appreciations.
- Received “Pat on the Back” award in Cognizant Technology Solutions for giving ideas on how to improve the usability in a module that I was working on.

Education

Bachelor's in Computer Science & Engineering

Mahatma Gandhi University, Cochin, India Jun 2012 – Jun 2016

Ontario Graduate Certificate in Web Development

(Current Student) Humber College , Toronto , Canada Sept 2020 – Present