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OBJECTIVE

To build tools and applications as a developer, embracing challenges and expanding my skills beyond current knowledge.

EXPERIENCE

Senior Application Developer   Apr 2017 - Present
IBM   *Philippines*

- Implemented a cost-effective Power Automate solution that reduces annual bot cost for the client from $40,000 to $1,560.
- Created a Power Automate tool for seamless ticket data collection from Service Now, eliminating manual entry and optimizing the process.
- Automated ticket monitoring process by implementing notifications in Microsoft Teams, resulting in improved efficiency and reduced manual effort.
- Created PowerBI dashboards and reports, effectively communicating complex information to stakeholders through data visualization techniques.
- Created utility tools using Blazor framework, including an XML validation tool and a string statistics counter, enhancing team efficiency and productivity.
- Maintained and enhanced legacy applications including ASP Classic, Cold Fusion, Oracle SOA, PHP, and PERL.

Senior Software Engineer   Apr 2012 - Mar 2016
Accenture   *Philippines*

- Maintained and enhanced client's HR applications.
- Developed a new approach for exporting large amount of data into Excel that greatly reduced download time from 2 hours to 2 mins.
- Transformed MS Access tools into user-friendly ASP web applications, improving accessibility and usability.
- Managed and optimized the project SharePoint site, ensuring seamless collaboration and information sharing.
- Streamlined project workflows, resulting in substantial time savings and increased overall productivity on a daily basis.

Application Developer   May 2011 - Mar 2012
Texas Instruments   *Philippines*

- Maintained HR applications for TI Philippines, ensuring their stability and optimal performance.
- Automated weekly generation of OT reports, reducing manual effort and improving accuracy.
- Developed a Windows Form tool that helped increase resolution time for level 3 ticket requests.
- Created bash scripts for wafer data archiving, streamlining data management processes.
- Provided level 3 ticket request support, ensuring prompt resolution and customer satisfaction.

PROJECTS

Obaki.LocalStorageCache. This is a simple library that allows you to easily cache data in the browser's local storage. It provides a simple API for storing and retrieving data based on a specified time-to-live (TTL).

Obaki.DataChecker. Obaki.DataChecker is a library that provides flexible validation of JSON and XML inputs through customizable rules, while allowing for custom validations using FluentValidation.

Obaki.Toolkit. Obaki.Toolkit houses a collection of utility tools leveraging Blazor WASM and mudblazor component library. (Try it here)

SKILLS

C#, Blazor, Power Platform, Azure, .NET Core, Windows Forms, ASP Classic, SQL, Docker

EDUCATION

Bachelor of Computer Science, Saint Louis University   2008 - 2011