Projects

Hello again Im Marvin and currently I am a Software Engineer in Accenture particularly in the field of Development. I’ve been with the company for more than 3 years and since then I’ve grown and acquired different skillsets as you can see on my Resume. And since then I’ve noticed that I can easily adapt to any types of projects that require different tools and skills.

Currently I am focusing more on my career growth, particularly in web development or anything related, that’s why I am looking for companies that are hiring either for .net developer or react developer. As for my Relevant experience , Ive had a project in asp.net mvc, and weve developed POS systems for our client Edcon. Another relevant experience is with my SharePoint project where in we used custom front end solutions to deal with the limitations of SharePoint.

Aside from that I am experienced when it comes to client engagement and also when it comes to Agile scrum approach in projects.

**Edcon ASP.NET developer 6 months**

Role: Web Developer

As ive mentioned earlier I had a project with the client Edcon where . . .

Unfortunately it only lasted 6 months, but I believe it was worthwhile because I had the time to do both front end and backend.

For the front end ofcourse mostly it is View manipulation, which is a part of the MVC model, I am familiar with the razor syntax, ofcourse with html and css, I was able to use html helpers using razor and other helpful libraries such as JQuery.

For the back end I was able to implement the ADO.NET framework to manipulate data within the MS server. Also I was able to create scripts or stored procedures uusing ms sql management studio mainly for creating dummy datas and if some urgent updates are required for the databases.

* Developed a POS system using ASP.NET that enables business transactions using a terminal for buying goods and services
* Provided support and maintenance on issues encountered by the end users while using the POS terminals.
* Created check scripts for validating SQL implement scripts.

Edcon Store

Retail company in South Africa

Has subsidiaries one of which is Edgars, a department store

MVC Frontend?

More on developing the view? With bootstrap? Css

Backend

ADO.NET DB manipulation within asp

SQL Stored Procedures?

Validation Script to print selection of products

\*\*created a component/Form

Total Purchases

Delete functionality? Remove from cart? Refer to MVC\_CRUD\_LIST

Logic on displaying the items to the cart?

Since the items are already rendered in a table, once an item is added to cart, the add to cart functionality selects the item in the database,

the add cart button selects all column details regarding that item, such as product code or id, item name, details, and such using ado.net. From that then it will temporarily added to a repository during runtime to be displayed/rendered to the user on the cart list page.

We have a helper for accessing the database and we just reuse it? We just insert different arguments in the connection string or command query, depending on the item selected,

Added new products to be updated within the database?

**SPO - 1 year**

Role: Web Developer, Content Management

* More on proof of concept. Showcased functionalities and services provided by Microsoft SharePoint Online. Making sure that they are able to build their own intranet by themselves.
* Manage contents within SharePoint Online and help build client’s intranet
* Making sure metadata are appropriate – Metadata called content types. Meta datas are essential for managing information in a centralized reusable way.
* Create PowerShell script for configuration and automate processes in SharePoint Online tenant.
* Create custom webparts and solutions using SPFx for SharePoint online which involved React typescript webparts and extensions development.
  + Personalized cards – contains user basic info. Utilizing MS Graph API to access user data within Azure AD. Security? No issue since MS Graph is access within the MS organization only.
  + Data Analytics – Azure Application Insights. Designed to identify trends within SPO by identifying events such as clicks or number of page views SPFx has a. To identify what contents to decommission like for example sharepoint news.
    - App Insights has an NPM package available for installation within the SPFx app. From that we would just reuse the classes and other ready available API configurations.
    - Instrumentation key from azure app insight is required for the app insight to identify which SPO site to access.
    - Application ID? For accessing app insights API
* Applied Agile Scrum approach in delivering SPO services.