

Alfie C. Guilas

Co-op Student and Applications Engineer

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SUMMARY

Proven professional with a background spanning financial services, IT consulting, and marketing industries. Experienced with web and mobile app development. Documented success in database querying, development, and management with the MCSA: SQL 2016 Database Development certification. **Core competencies include:**

- Object Oriented Programming
- Procedural Programming
- Mobile Web Development
- Agile-Scrum Methodology
- Database Development and Administration
- IT Administration

SKILLS AND CERTIFICATION

Tools

Git, Microsoft SQL Server, Microsoft Visual Studio, Xamarin, Microsoft Azure

Programming Languages

C, C++, C#, JavaScript, Node.js, Express, jQuery, T-SQL/SQL, IBM RPGLE (RPG IV)

Microsoft

MCSA: SQL 2016 Database Development

RELEVANT WORK EXPERIENCE

Clarien Bank

Junior Applications Engineer

Bermuda: January 2019 – Present

Manage IBM iSeries (AS/400) and Windows based financial systems including online and mobile banking. Manage and implement core banking functionalities to ensure efficiency, accuracy, and performance of financial services to clients. Interact and collaborate with departments to develop programs, interfaces, routines, and queries to decrease manual methods.

- Improving the bank's digital capability by managing components of the core banking system upgrade and the integration of existing business applications
- Automating files and documents storage between essential banking applications with the use of APIs to decrease manual imports and retrieval practices

Decisions Ltd.

Network Engineer

Bermuda: July 2018 – January 2019

Provided technical expertise on critical TCP/IP protocol, Windows Server-Desktop, and Point-of-Sale services. Performed regular network and server maintenance to maintain performance and reliability in the means RAID monitoring, Windows updates, and server utilization. Worked with multiple vendors to coordinate fixes for payment integration systems.

- Introduced SQL querying on Oracle databases in MICROS Point-of-Sale systems to customers the benefit of data analysis such as sales projections and sales activities

Clevertech

Full Stack Developer

Bermuda: July 2017 – February 2018

Responsible for developing functionalities, features, bug fixes, and business requirements in JavaScript, Node. Participated and collaborated in the design and implementation of components in a cross-functional team. Provided extensive automated and manual testing for pre-staging products for multiple agile teams.

- Converted standard JavaScript components to Vue.js components to lower the learning curve for junior developers to learn modular programming

Collabera (AXA)

Mobile Developer

Philippines: March 2017 – July 2017

Built applications using .NET (C#, Xamarin), XAML, and MVVM. Ensured user stories provided enough information to write unit tests. Developed codes based on agreed designs following the company's framework, standards, and agile methodology. Tested deliverables against user stories' acceptance test.

- Developed a mobile solution for the existing financial planning web portal for financial advisors to aid them in sales and business development
- Significantly reduced design time by introducing a dynamic XAML layout template that tailored to different View Models

Yeaps Corporation

Backend Developer

Philippines: May 2016 – March 2017

Responsible for leading a team to create a mobile and web solution for sales and inventory for HP Philippines. Developed the logical backend code of the mobile and web project based on .NET (C#, Xamarin, ASP.NET MVC). Provided business analytics support with data visualization using Power BI.

- Supported the full software development lifecycle of apps, extending to app support and business analytics for stakeholders
- Created statistical and analytical research that assisted stakeholders to make better marketing decisions

Meyer Technologies

Information System Technician

Bermuda: June 2015 – March 2016

Provided computer help desk support to a variety of clients. Resolved issues related to Windows and Windows Server, network connectivity, and problems associated with hardware and software including mobile/handheld devices.

- Regularly maintained Windows updates, patches, and software on client computers
- Effectively consulted clients for recommendation on hardware and software

EDUCATION**Seneca College**

Advanced Diploma in Computer Programing & Analysis

Canada: 2021 - 2023

Southville International School and Colleges

B.S. in Information Technology

Philippines: 2011 - 2015