

ROBERT PETRIE

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.NET Developer with a vast amount of success in managing databases, software, app development, and reporting systems.

SKILLS

Languages	Frameworks	Database	Software
→ JavaScript	→ .NET & .NET Core	→ SQL	→ Visual Studio
→ jQuery	→ Entity Framework & Entity Framework Core	→ T-SQL	→ Visual Studio Code
→ HTML	→ ASP.NET REST API	→ SSIS	→ SSMS
→ CSS	→ ASP.NET MVC	→ SSRS	→ Git
→ Visual Basic	→ WinForms	→ MySQL	→ GitHub
→ C#	→ ASP.NET Web Forms	→ SQLite	
	→ Bootstrap	→ Database Design	

PROJECTS

→ Fix IT Tracker API

A simple web API with basic CRUD operations used to interact with a database that keeps track of electronic repairs. The main ambition of the project is to demonstrate my abilities in creating RESTful services in .NET Core.

github.com/RobertPetrie/fix-it-tracker-back-end

CAREER DEVELOPMENT

WPF DEVELOPER

MAY 2020 – PRESENT

Vizetto – Mississauga, ON

- ⇒ Development of technical specifications for new and existing products
- ⇒ Analyze, design, and improve system architecture in the development of application software
- ⇒ Provide application support and maintenance
- ⇒ Enhance system functionality and performance

IT SUPPORT ADMINISTRATOR

FEBRUARY 2018 – JULY 2019

HealthHub – Patient Engagement Solutions – Mississauga, ON

- ⇒ Eliminated the need of field employees having to fax in revenue reports by developing a ASP.NET Web Forms revenue entry application in C# and database in SQL Server to record the data.
- ⇒ Ensured excellent accuracy of financial SQL reports by providing explanation to payment issues brought up by the finance department.
- ⇒ Facilitated in corporate budget planning by creating SQL reports for executives to review.
- ⇒ Improved disaster recovery by using SSIS to create daily backups and maintenance of databases.
- ⇒ Improved the security of corporate workstations and servers by implementing Sophos Anti-Virus.
- ⇒ Maintained a cost-effective budget by managing corporate IT hardware and software orders.
- ⇒ Increased the efficiency of required daily tasks by documenting IT corporate processes for co-op students to follow.

PROGRAMMER ANALYST

FEBRUARY 2011 – FEB 2018

HealthHub – Patient Engagement Solutions – Mississauga, ON

- ⇒ Improved the location recording of patient beds at hospitals by developing a ASP.NET Web Forms asset tracking application in C# and database in MySQL to record the data.
- ⇒ Improved the management of general ledger codes and revenue streams used at hospitals by developing a ASP.NET Web Forms asset tracking application in C# and database in MySQL to record the data.
- ⇒ Automated the process of reconciling transactions recorded by Bambora Online Payments with the corporate automated television rental system by developing a WinForms application in C# that inputted summarized data into the Sage Accpac accounting system.
- ⇒ Facilitated in corporate planning by providing executives various SQL reports on television repairs, field service tickets, and financial reports.
- ⇒ Assisted in product diversification by developing a font-end application using jQuery and Bootstrap that was used on patient bedside terminals to allow patients to turn room lights on/off and manage room temperature. I also developed a back-end WinForms application written in C# for managing all the light and temperature points for each patient room in a MySQL database.

CAREER DEVELOPMENT CONTINUED**ENTERPRISE SUPPORT TECHNICIAN****DECEMBER 2008 – FEBRUARY 2011***HealthHub – Patient Engagement Solutions – Mississauga, ON*

- ⇒ Improved the inventory management of IT software and hardware being used at hospitals by developing a ASP.NET Web Forms asset tracking application in C# and database in SQL Server to record the data.
- ⇒ Increased the efficiency of hospital television repairs by developing a WinForms application in Visual Basic that managed the tracking of repairs and developed a database in SQL Server to record the data.
- ⇒ Improved the security of corporate workstations and servers by implementing Kaspersky Anti-Virus.
- ⇒ Implemented disaster recovery for workstations and servers by implementing Quest AppAssure Backup.
- ⇒ Improved the process of service ticket tracking by implementing Miracle Service Field Management Software.
- ⇒ Increased the efficiency of ticket resolution times by documenting IT corporate processes.
- ⇒ Interviewed, tested, and successfully trained new employees to handle Enterprise Support Technician duties.

PROGRAMMER ANALYST / MKS SUPPORT (Co-op)**SEPTEMBER 2007 – DECEMBER 2007 | MAY 2008 – AUGUST 2008***RBC – Toronto, ON*

- ⇒ Improved the response time of tickets by developing a WinForms application in C# that processed user and role management to projects.

EDUCATION

COMPUTER PROGRAMMER ANALYST, ADVANCED DIPLOMA - GRADUATED WITH HONORS
Sheridan Institute of Technology and Advanced Learning, Oakville, ON