



## Kristopher Maillard

Address: 81 Appleblossom Ave. Petit Valley, P.O.S. Trinidad.  
Home Phone: 632-9487  
Date of Birth: Jan 14, 1974  
e-Mail: [kmaillard@gmail.com](mailto:kmaillard@gmail.com)

### VALUE OFFERED

More than twenty (20) years programming and application development experience. Fifteen (15) years of database application development experience including experience coding complex ETL processes and ad hoc querying solutions. Ten (10) years experience with design, implementation and administration of large database systems. Ten (10) years experience with design, implementation and administration of Business Intelligence, Data Warehousing Systems and Mobile Application Development. Considerable experience developing data movement, data cleansing and data integrity processes for the purposes of loading decision support applications utilizing advanced knowledge of DTS packages, MDX and Transact SQL.

Proven track record in managing a software development department/team to exceed revenue and profit goals. Numerous years of experience in taking a software product/solution through the various stages of its development life cycle including conceptualization, programming, testing, marketing, selling and after sale support.

### SKILLS (PLEASE SEE EDUCATION SECTION FOR DETAILS)

#### Languages

- In excess of fifteen (15) years working experience with the following languages/technologies: Microsoft .NET, Active Server Pages, ASP.NET, ActiveX, DHTML, Jscript, JavaScript, XML, XSL, XSLT, Visual Basic, VBScript, VB.NET, c-Sharp.NET, HTML DOM, XML DOM, XPath.
- In excess of ten (10) years working experience with the following languages/technologies: .NET 3.5, AJAX, BeanShell, BourneShell, C, C++, CLIPS, COM, COM+, DCOM, Java, J2EE, J2ME, JINI, JSP, Perl, PHP, Python, SmallTalk, TCL/TK, UML, Visual J++, VXML, CAML, LINQ, MDX, DMX, jQuery, JSON, XQuery, XLink, XPoiner, SVG, ASP.Net Razor, WSDL, SOAP, RDF, CSS3, jQuery, jQuery UI, jQuery Mobile, ASP.NET MVC, PhoneGap, Android, Blackberry.

#### Software

- Database: Microsoft SQL Server, MySQL and Microsoft Access.
- Platforms: COM, COM+, ActiveX, DCOM, Microsoft Content Management Server, Microsoft SharePoint Server, Microsoft Commerce Server, Microsoft Message Queue (MSMQ), Microsoft Transaction Server, Host Integration Server, Streaming Media Server, Microsoft BizTalk, Microsoft Project Central.

### ACHIEVEMENT HIGHLIGHTS

#### **Manager Mobile Services / Senior Developer**

2009-2018

#### *Digital Business Limited*

- Developed several SharePoint 2010 solutions:
  - Project Time/Cost Manager – SharePoint 2010 portal that allows organizations to manage the cost and time utilized on various projects.
  - Helpdesk Ticketing System – SharePoint 2010 portal that allows organizations to run an IT Helpdesk and Knowledgebase System using SharePoint 2010.
- Developed several ASP.NET enterprise application in C#:
  - Digital Scorecard Manager – SharePoint 2010 portal that allows organizations to manage scorecard information for individuals, departments and/or the entire company.
  - Leave Management System – SharePoint 2010 portal that allows employees to apply for vacation leave. Managers can also view vacation requests and approve/decline those requests.
  - Construction Projects Management System – SharePoint 2010/MS Project Server portal that allowed the largest construction company in USA to manage all of their construction projects using SharePoint. The portal also allowed sub-contractors to manage and update information related to their tasks in a particular construction project.
  - DigitalGIS – ASP.NET/C# web portal that integrates database information with Google Maps. The solution supported over 200,000 data points on a single map.
  - Fraud Detection Portal - ASP.NET/C# web portal designed for a leading financial institution that processed millions of transactions a day to detect fraudulent behavior
  - Credit Card Processing Portal - ASP.NET/C# web portal that used the highest level of encryption to encrypt credit card information that was decrypted and processed

- offline
  - Digital Payment Gateway – ASP.NET/C# web portal that allows Republic Bank merchants to accept credit card payments via their ecommerce websites.
  - MyDeals360 – ASP.Net/C# web portal and mobile app that allows users across TnT to view deals and discounts via a website or mobile app.
- Developed several mobile phone applications for iOS, BlackBerry, Android and Phone 7 platforms:
  - Developed the following Windows Phone 7 applications: Digital Pan (Steelpan), Diwali Deeya, Steelband Rhythm Section, MyDeals360
  - Developed the following Android and BlackBerry applications: Digital Pan (Steelpan), Diwali Deeya, Steelband Rhythm Section, NATO Phonetic Alphabet Translator, MyDeals360
  - Developed the following iPhone/iPad applications: Digital Pan (Steelpan), Diwali Deeya, Steelband Rhythm Section, MyDeals360

**Technical Manager**

2005-2009

*Caribbean Data Management Solutions Limited (CDMS)*

- Manager of software development department consisting of three (3) persons.
- Developed integration modules and custom scripts/programs in Visual Basic for the scanning solution from Cardiff Inc. called Teleform.
- Developed integration modules and custom scripts/programs in PHP for a Document Management System from KnowledgeTree. These custom programs included a PHP web application that allowed select Government Ministries to keep track of Parliamentary Minutes.
- Developed a Business Intelligence Solution (Datawarehouse) for the CARICOM Census division that allows them to analyze and browse census information for fourteen (14) territories in the Caribbean using their web browser. Solution also utilized many features included with .NET 3.5, JQuery and AJAX.
- Responsible for supporting data marts and taking projects through the entire full life cycle of development and running quality check on the data. Responsible for assessing business intention documents, developing functional to technical requirements, programming and development of applications in accordance with our Structured Development Methodology (SDM).

**e-Business Technical Manager**

1999-2005

*CommNett Caribbean Limited*

- Manager of software development department consisting of twelve (12) persons in Trinidad and three (3) in Jamaica at one point.
- Developed all initial solution offerings including e-commerce solutions, websites, intranets, extranet solutions, marketplaces, bill-payment, mobile applications, wireless applications, custom application development, voice application development, business intelligence, ad hoc reporting, data mining and enterprise application integration.
- Developed all branding and marketing information for solution offerings.
- Developed all initial departmental procedures and guidelines.
- Developed all initial project management methodologies and procedures.
- Lead Developer, system analysis and project team manager.
- System analysis, lead programmer and project team manager for the development of the following Intranet Portal solutions among others for: National Gas Company of Trinidad and Tobago, TSTT, RHAND Credit Union, GSB Credit Union Jamaica, Guardian Holdings Limited.

 **EDUCATION & CERTIFICATIONS**

**Microsoft**

2010 - 2012

*Microsoft Certified Professional Developer (MCPD) – Enterprise Application Developer 3.5 on Visual Studio 2008*

- [70-565] PRO: Designing and Developing Enterprise Applications Using the Microsoft .NET Framework 3.5
- [70-599] PRO: Designing and Developing Windows Phone Applications
- [70-505] Microsoft .NET Framework 3.5, Windows Forms Application Development

*Microsoft Certified IT Professional (MCITP) – Business Intelligence Developer 2010*

- [70-452] PRO: Designing a Business Intelligence Infrastructure Using Microsoft SQL Server 2008

*Microsoft Certified IT Professional (MCITP) – SharePoint Administrator 2010*

- [70-667] Microsoft Office SharePoint 2010, Configuring
- [70-668] PRO: Windows SharePoint Services 2010, Administration

*Microsoft Certified IT Professional (MCITP) – Database Developer 2008*

- [70-451] PRO: Designing Database Solutions and Data Access Using Microsoft SQL Server 2008

*Microsoft Partner Network Sales and Marketing Competency*

- Portals and Collaboration
- Content Management
- Search
- Licensing

***University of The West Indies***

1993

*St. Augustine, W.I.*

- B.S., Computer Science