

JAMIE MARCHANT

79A Charles Street

Georgetown, Ontario L7G 2Z6

(905) 877-3101 jamie.marchant@sympatico.ca

<http://jamiemarchant.ca>

Professional Qualifications

- Computer Systems Technology Diploma with Honours Distinction
- Develop applications based on requirements
- Write, modify, integrate, and test software code, websites and SQL processes
- Able to write technical reports
- High attention to detail
- Can learn on the job
- Takes direction well
- Is a team player
- Excellent analytical and problem-solving skills

Computer and Technology Knowledge

Programming/Scripting Languages

- JavaScript
- PHP
- SQL
- Java
- C#/VB.Net
- C++
- Shell Scripting

Computer and Technology Knowledge

- Windows
- HTML
- Website design concepts
- ASP.NET
- XML, DTD and XSLT
- Networking
- Linux
- Apache Cordova
- Web server software (Apache, IIS, etc)
- Windows
- Source control
- Amazon S3 servers

Employment History

Programmer (contract work, when available)

Current

The Sports Dashboard Burlington, Ontario

- Set up IMAP server on production Linux box.
- Used Amazon AWS Java API to upload a file to an S3 server.
- Changed Linux firewall to only allow SSH from certain addresses.
- Changed default SSH port. Helped to make website; still under development.

The Sports Dashboard Continued

- Fixed problems with Apache Tomcat and Apache that had caused site to go down when cPanel was updated (by the hosting provider).
- Worked on a desktop Java application.
- Used the HTML5 canvas.
- Set up SMTP server.
- Modified open source software to meet project needs.
- Set up CVS source control on testing server.
- Set up HTTPS with a trusted certificate.
- Completed tasks remotely from home.

IT Consultant (contract work, when available)

Current

Clients: *Global Asset Solutions; Artpho;*

- Fixed incorrect email setup.
- Removed viruses.
- Sorted old wires; advised which to keep and give away.
- Tested networking and telephone cables.
- Recommended alternative website software (Piwigo) to client and installed it for client.
- Completed tasks remotely from home.

Contract Developer

2015-2016

MyBenetech Georgetown, Ontario

- Worked with the Bootstrap library.
- Used ASP.NET, JavaScript, MS-SQL and MVC 5.
- Worked on mockups in HTML and JavaScript.
- Completed tasks remotely from home.

R&D Developer July – October

2013

Solinst Canada Georgetown, Ontario

- Used Java, Coco/R (parsing language) and JDBC.
- Wrote code that heavily used recursion.

Developer (contract)

Field Performance Group Georgetown, ON

2011-2012

- Created a console import process that could run automatically.
- Used ASP.NET with VB.NET code-behind to make a web-based product.
- Created and modified T-SQL (stored procedures and views).

Computer Programmer (co-op)

The Sports Dashboard Burlington, Ontario

2011

- Completed tasks remotely from home.
- Consolidated 12 programs into one that converted XML files into CSV files.
- Worked on building website using MySQL, servlets and JSPs.
- Enabled session tracking.
- Inserted CSV content into MySQL database.

Jr. Computer Programmer (co-op)*EAP Expert* Georgetown, Ontario

2009 and 2010

- Created a test project to see how the product being developed could be localized.
- Used DevExpress Report Designer (similar to Crystal Reports) to create and improve dynamic reports for clients.
- Tested software being developed for bugs and wrote bug reports.
- Wrote several small programs as directed.

Education

Computer Systems Technology Program

2011

Sheridan College Oakville, Ontario

Ontario Secondary School Diploma

2007

Georgetown District High School Georgetown, Ontario

Academic Achievements at Sheridan

- Developed and built a Warehouse Management System to track inventory for local business Heritage Loom.
- Received one of the highest marks for programming component of program.

Community Involvement

- Volunteer admin for local political party website (Drupal-based)
- Current member of the Halton Hills Camera Club
- Former director of the Sheridan College Casual Chess Club
- Recipient of The Nora and Dudley Brown Scholarship

Other projects

- Made software that reads text out loud from the clipboard: <https://github.com/jamie-marchant/ClipReader>

References Available Upon Request
