

DAVID DRISCOLL

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Summary

- I'm an Enthusiastic Software Developer with a great understanding with hardware and software technologies. Many years of experience programming computers and web applications in assorted languages. Graduated with Honours from the Computer Engineering Technology program at NAIT. Looking to expand knowledge and use my skills to be the best programmer I can possibly be. Knowing that there is no stopping technology the best strategy is to be proactive in working with those technologies.

Skills

- | | |
|---------------------------------|---------------------|
| • .NET Framework | • HTML5 |
| • C#, C++ | • CSS, LessCSS |
| • ASP.NET MVC 3, WebForms | • PHP |
| • Unity 2.0, Ninject 2 | • Symfony, Symfony2 |
| • MSSQL | • Perl |
| • NHibernate 3.0 and 3.2 | • MySQL |
| • JavaScript | • jQuery |
| • Project Life Cycle Management | • Backbone.js |

Education

Northern Alberta Institute of Technology

- Computer Engineer Technology Diploma
- Fundamentals of programming, and adapting to new languages
- C++, PHP, MySQL, MSSQL, .NET, UML and more
- Microcontroller programming using the HC11
- Program Management
- Report writing and documentation skills
- Focused teamwork environment
- Graduated May, 2007

Computer Programming

- Key understanding in C++, C#, ASP, Perl, PHP, JavaScript, SQL, Pascal, and Assembler
- Well versed in Microsoft .NET Framework, ASP.NET MVC 3 and Unity 2.0.
- Created a multiplayer 3D game with a group of 3 using C++ and the .NET Framework as group project at NAIT.
- Developed dynamic websites using Perl, PHP, Javascript, and SQL databases.
- Experience with the powerful PHP frameworks Symfony and Symfony2.
- Quick to adapt to any new programming language or technology that might be used in the work place.
- Over 10 years of programming experience and over 3 years of full time work experience
- Experienced in working with and developing plugins for jQuery as well as the newer area of javascript MVC based frameworks such as Backbone.js.

Employment History

Software Developer

February 2008 to Present

Upside Software, Canada

Edmonton, Alberta

Started as a Junior Developer and learned how to work in a larger team environment. Moved on from Junior Developer to become an Intermediate Developer. My primary focus became UI Design, Functionality and Performance, focusing on Javascript, jQuery, and other client side technologies. Also became a key resource for core framework questions and issues, focusing on C#, MVC3, Unity 2.0 and, NHibernate.

I picked up many fundamentals and in my free time I created documentation for several framework features to help other developers get up to speed in using the new interfaces as quickly as possible.

Level 1 Technician

Dell-On-Call, Dell Canada

May 2006 - September 2006 (Summer Position)

- Independent work environment.
- Phone based technical support.
- Ability to use language the customer will understand.

Groups / Associations

NAIT CNT Advisory Committee Industry Representative

2008 to Present

Northern Alberta Institute of Technology

Edmonton, Alberta

My role as a member of the Committee is to help direct the Computer Engineering Technology program towards the requirements of the Industries they serve from Software Development to Hardware Integration.

Volunteer Experience

Network Volunteer

2004 to Present

Fragapalooza (<http://www.fragapalooza.com>)

Edmonton, Alberta

- Large scale network deployment of over 800 nodes in 2 days
- Computer troubleshooting
- Network troubleshooting

References

References available upon request