

# Ian Ridsdill

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## PROFILE

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Software Developer offering development of new products, maintenance of existing code bases, QA testing, and documentation. Experience with the full life-cycle of software development projects.

Systems Consultant offering client support, training, software implementation, software development, and IT support.

Proficient in a number of different development platforms including .NET Core 2, Angular, Node.js + Express, SQL). Comfortable working with Microsoft Server and Linux environments.

Able to work well under pressure, thrives in a team environment, and is able to adapt to changing work schedules.

## EXPERIENCE

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### Hard-Line Solutions

Dowling, ON

*Software Developer*

2017 – present

Created portable video monitoring solution using C#, BOSCH Video SDK, and PoE IP cameras.

Development of self-contained web applications using .NET Core 2.0 and Docker backend with Angular front-end.

### Centric Mining Systems

Sudbury, ON

*Application Developer*

2015 – 2016

Developed new products for logging geological exploration data and for performing cost reconciliation.

Maintained existing products by performing bug fixes, implementing new features, and performing QA testing.

### Datamine Software

Sudbury, ON

*Systems Consultant*

2012 – 2015

Traveled to client mine sites both in Canada and internationally for software implementation and training in both English and French.

Completed billable projects including developing custom software applications, writing SQL scripts, and designing Crystal Report documents.

Worked with the development team to plan out new features, log bugs, and test service packs.

Responsible for in-office IT support duties including building new servers, user account administration, software and hardware troubleshooting, and preparing equipment for new hires.

**BESTECH**

Sudbury, ON

*Software Developer*

2009 - 2012

Member of the core development team for NRG1-ECO, a mine-wide energy optimization solution. <http://www.bestech.com/project/nrg1-eco/>

Duties include development of new software applications and services, maintenance of existing products, client support, and preparation of marketing material.

Participated in every aspect of developing a new product. This includes the initial planning and design, implementation/development, testing, and commissioning of the product.

**Sudbury Neutrino Observatory**

Lively, ON

*Programmer (Co-op placement)*

2006

Developed a new database application for storing and versioning of neutrino detector related documents.

Assisted with the relocation of the server room used to store neutrino detector data. Task involved careful relocation of sensitive servers, RAID arrays, and UPS backup units.

**EDUCATION**

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**Laurentian University**

Sudbury, ON

*Bachelor of Computer Science*

2008

**LANGUAGES**

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**Rainbow District School Board**

Sudbury, ON

*French Immersion Bilingual Certificate*

2003

**TECHNOLOGY**

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**Platforms** .NET + ASP.NET Core, SQL, Angular, Javascript, Web API, NodeJS, Docker.

**AWARDS**

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**Northern Ontario Business Awards 2016 – Export Award**

Sudbury, ON

<http://www.noba.ca/2016/winners/export.aspx>