# mattforster BSc Computer Science

#### contact

+1 (403) 360-9654

forster.matth@gmail.com www.mattforster.com @forstermatth

## programming

JavaScript MySQL, C++, PHP CSS3 & HTML5

#### **Skills**

Small Team Leadership Proposals Project Planning Database Design

## education

2013 – 2016 **Undergraduate**, Computer Science

Minor: New Media

2011 – 2013 **Diploma**, Computer Information Technology

Buisness Background (IT)

#### University of Lethbridge, Lethbridge

Lethbridge College, Lethbridge

# experience

#### Summer 2013 Lethbridge Research Center

Co-op Intern - Programmerm, Project Lead

Project lead for the *Lab Information Indexing System*, a lightweight lab information management system with a web based interface for quick access from multiple computers.

Detailed achievements:

- Client Relations
- High Level PHP, Javascript Development
  - Usability Tests
  - System Deployment
- Team leadership during early and beta development stages
- First Author of the Software Paper published through JORS

#### Summer 2013 Lethbridge Regional Police Station

Lethbridge, AB

Lethbridge, AB

Summer Intern

Provided support to the Police Information Technology department, using buisness and IT skills in a variety of tasks

#### 2008–Present Recreation Excellence

Lethbridge, AB

Lifeguard, Supervisor

Veteran Lifeguard, recieved *Community Hero* award from the City of Lethbridge for successfully performing CPR on a child.

### awards

2012 ACM ICPC Assoc. for Computing Machinery

*International Collegeiate Programming Contest*: Awarded for qualifying in the Regional Competition while in the Lethbridge College programming team.

2013 Honors Diploma Lethbridge College

Achieved Dean's List designation GPA over 3.8 for all semesters.

2013 **Community Hero** City of Lethbridge

Awarded for exemplary service while performing CPR during a near drowning inci-

dent.

## interests

professional: Web Design, Problem Solving, SDLC

personal: Mountain Biking, Backpacking / Hiking, Swimming

# References

Supervisor Jimm Valentinsen Lethbridge Regional Police Service

jimm.valentinsen@lrps.ca

Supervisor Tim McAllister Lethbridge Research Center

mcallistert@agr.gc.ca

Instructor Marty Boogaart Lethbridge College

marty.boogaart@lethbridgecollege.ca