# **Bryce Kalow**

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1000 18<sup>th</sup> Ave SE Minneapolis, MN 55414

#### **EDUCATION**

# College of Science and Engineering, University of Minnesota-Twin Cities

Bachelor of Science Minneapolis, MN
GPA 3.24 / 4.0

Major: Computer Science

Expected Graduation: May 2016

## TECHNICAL SKILLS

Programming Languages: HTML, CSS, Javascript, PHP, Ruby, Java, Python, C, C++, Go

**Technologies:** Git, Linux, Mac, Windows, Ruby on Rails, Capistrano, Relational Databases, Apache Solr,

Travis CI, Heroku, Amazon Web Services

## RELEVANT EXPERIENCE

## University of Minnesota Libraries, Applications Developer

Minneapolis, MN

Work with other developers to define and plan requirements for projects

February 2015 – Current lib.umn.edu

- Re-platforming the Ojibwe People's Dictionary website from Drupal to Ruby on Rails
- Migrated the University of Minnesota Libraries Gallery site from Omeka 1.4 to Omeka 2.3
- Re-platformed the University of Minnesota Libraries Minnesota Newspaper Database from Drupal to Ruby on Rails

## Digi International, Student Software Engineer

Minnetonka, MN

March 2014 – May 2015 www.digi.com

- Member of an agile team of developers which designed and developed an RF network sniffing tool
- Developed a program to parse and organize device log files
- Developed a web application and hardware solution, which utilizes the company's product line, to track statistics and automate the scoring of a foosball table

#### The Minnesota Daily, Backend Web Developer

Minneapolis, MN

February 2014 – February 2015 www.mndaily.com

- Assisted in managing all aspects of the company's website
   Communicated with other departments to facilitate requested website changes
- Worked in a team of other developers to reduce technical debt and improve website response time

#### Holiday Kitchens, Website Developer

Rice Lake, WI

December 2012 – August 2013 www.holidaykitchens.com

- Served as technical and project lead for design and development of a new website for a \$28 million custom cabinet company
- Interfaced with executives to integrate the site into the company's existing infrastructure

## Superior Charters, Website Developer

Bayfield, WI

 Developed a custom website using HTML, CSS, Javascript, PHP, and MySQL February 2010 – August 2010 www.superiorcharters.com