

Nicholas Lauber
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<http://link9313.github.io>

Education

Bachelor of Science in IT Innovation
University of Nebraska at Omaha, Omaha, NE

Graduated: May 2017
GPA: 3.65 *magna cum laude*

Projects

Understanding User Perceptions of Trust for Proseeds, Inc.

January – May 2017

- Used literature review to inform the building various prototypes for a usability study.
- Measured perceptions of trustworthiness of Proseeds, Inc.'s website at the UNO CAB Lab.
- Informed Proseeds, Inc. of recommendations for changes to be made.
- Produced a video summarizing the study and its findings for the stakeholder, Proseeds, Inc.

Music Fan Facebook Networks Project

January – April 2017

- Wrote paper: *Networks of Music Fans on Facebook in Omaha, Nebraska and Austin, Texas*
- Conducted social media analysis on Facebook.
- Created two network graphs of music fans in both cities.
- Performed analyses to draw conclusions about the networks.

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August 2016 – April 2017

- Senior capstone project, a calendar web application focused on local music events
- Allow users to create accounts, add events, view events, delete events with user permission controls
- Conducted all sprint planning, development, testing, and sprint review and retrospectives

Peer to Peer: Challenging Extremism Competition

August 2016 – February 2017

- The Refugee Perspective Internet Campaign
- Helped organize and conduct a study on impact of campaign content with 25 participants in experimental and control groups at the UNO CAB Lab.
- Gauged responses to find quantitative and qualitative impact metrics of differences between groups on the perceptions of refugees.
- Received fourth place in the finals competition in Washington, D.C.

Nebraska Watershed Project Web/Mobile Applications

January – April 2016

- Web and Mobile applications for field data collection, specifically from non-scientists.
- Oversaw sprint planning for web development team.
- Ensured regular discussion between web development team members.
- Lead review and retrospective sessions for web team.

Emmerse

January – April 2015

- Virtual reality live video streaming platform.
- Oversaw sprint planning and lead Unity C# development.
- Lead review and retrospective sessions for web team.

Work Experience

Practicum Student, Saddle Creek Records, Omaha, NE

January - April 2017

- Performed social media analysis through sentiment and statistical analysis.
- Made recommendations for improvements to social media.
- Helped construct a dataset of national indie retailers for distribution.

Technical Skills

Applications

- Apache web server, Bootstrap, GIMP, Git, iWork, Microsoft Office, Oracle SQL, PostgreSQL, Rstudio, Sketch, Unity3D, WordPress

Languages

- BASIC, C, C#, CSS3, HTML5, Java, Objective-C, Perl, PHP, R, Visual C++, XML

Awards

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| • Regent's Scholarship | Fall 2012 – Spring 2017 |
| • Dean's List | Fall 2012, Spring 2014 – Fall 2016 |
| • Chancellor's List | Spring 2013 – Fall 2013 |

Activities

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| • University of Nebraska at Omaha Maverick Marching Band | Fall 2012 – Fall 2016 |
| • University of Nebraska at Omaha University Band | Fall 2012 – Spring 2014 |
| • University of Nebraska at Omaha Honors Program | Fall 2012 – Spring 2017 |