

Ryan Larson

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Education

University of Iowa

Iowa City, IA

B.A. IN INFORMATICS (HUMAN COMPUTER INTERACTION) - GPA 2.98

2013 - Exp. May 2017

- Minor in Computer Science.
- Minor in Psychology.
- Classes: Information Visualization, Networking & Security, Knowledge Discovery

Experience

Daily Iowan

Iowa City, IA

DATA JOURNALIST AND HEAD OF DATA JOURNALISM TEAM

Sep. 2016 - Ongoing

- Co-founded the Daily Iowan Data Journalism Team, responsible for managing and publishing data-driven narratives.
- Made print graphics using Illustrator and front-end graphics via D3.js to concisely illustrate narratives.
- Worked with reporters to help reader's understanding of infographic editorials and charts.

Undergraduate Research, IDEA Lab

University of Iowa

COMPUTER VISION FOR AUTOMATED CARS, SUPERVISED BY PROF. STEPHEN BAEK

Sep. 2016 - Ongoing

- Researched means of identifying people, attention, and emotions.
- Communicated insightful findings and integrated work within a team.
- Implemented computer vision prototype to track users and classify user states using streaming video and OpenCV.

ACT

Iowa City, IA

DATA VISUALIZATION INTERN

Jun. 2016 - Aug. 2016

- Scaled supportive conversations using predictive models and visualizations for student score reports.
- Combined proprietary and public data using Python to give more relevant feedback to students.
- Implemented interactive D3.js visualizations enabling exploration of user's college prospects.

ACT

Iowa City, IA

DATA ANALYST INTERN

Jun. 2015 - Aug. 2015

- Conveyed actionable insights to decision makers at ACT about employee satisfaction.
- Created interactive presentations using Tableau to communicate nuance more effectively to stakeholders.
- Combined historical and current survey data to identify areas of growth for ACT.

Extracurricular Activity

A.C.M.

International

MEMBER

May. 2014 - Ongoing

- Participated in hackathons and community events.

Track and Field

Iowa City

DISTINGUISHED SCHOLAR AWAR

Sep. 2013 - May 2014

- Competed for the Iowa Hawkeyes in a performance driven environment.