

Jack Jasper

3864 Maple Grove Drive #201, Madison, WI 53719 • Cell (612) 889-7373 • Email jwjasper@umich.edu

Professional Experience

Integration Engineer at Epic Systems in Madison, WI

September 2017 – Present

- Developed, tested, and deployed around 25 software integrations between Epic and third-party systems to replace manual data entry
- Collaborated with key IT decision-makers and software analysts to automate workflows
- Lead optimization projects and troubleshooted technical issues for 7 health organizations
- Designed and built an automatic diagram generator to speed up diagram creation

Hedging Intern at Allianz Life Insurance in Minneapolis, MN

June – August 2016

- Reduced wait time in application from 2-minute average to 5 seconds through C# programming
- Simulated the risk and return of a rebalancing bond-equity portfolio using advanced statistics

Production Intern at Activar, Inc. in Minneapolis, MN

June – August 2015

- Assembled advanced conveyor systems to increase productivity for clients including Tesla Motors
- Worked with plastic manufacturing division to fulfill orders on time

Leadership and Activities

Volunteer with Badger Cru in Madison, WI

September 2017 – Present

- Mentor several college students for personal growth
- Participate in weekly events to connect students with each other

Treasurer on University of Michigan BYX Fraternity Alumni Board

September 2017 – Present

- Fund-raise and decide scholarship amounts for current BYX Fraternity members
- Organize and execute alumni events to promote alumni connectedness

Board Experiential Training at Andrus Family Fund in New York, NY

May 2016 – May 2019

- Collaborated with family members to outline funding priorities
- Requested and reviewed funding proposals from 16 non-profits
- Presented funding decisions to board members of the Andrus Family Fund, cumulatively granting \$50,000

University of Michigan Men's Rowing Team

September 2013 – September 2015

- Won the American Collegiate Rowing Association National Championship 2014 and 2015
- Earned spot in 2015 ACRA All-Academic Second Team for high athletic and academic achievement

Education

University of Michigan, Ann Arbor

September 2013 – December 2016

- Bachelor of Science in Industrial and Operations Engineering
- 3.67/4.00 GPA, magna cum laude

Online Courses

- Supply Chain Principles (Georgia Institute of Technology)
- Machine Learning (Stanford University)

Additional Skills

- C++, C#, Excel and Visio VBA, Python, Matlab, HTML, Javascript, SQL programming; Microsoft suite
- French – fluent; Spanish – basic
- Art/Drawing – Second Place, 2016 University of Michigan Drawing Contest