# Eric S. Johnson

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# Education

#### **University of Wisconsin-Madison**

B.S. Computer Science B.S. Mechanical Engineering Expected Graduation: **Dec 2016 GPA: 3.08** 

### **Work Experience**

#### General Electric Appliances and Lighting - Supply Chain, Sourcing

2014 Spring Semester

- Worked on General Electric's 2015 Vertical Access Washing Machine program by negotiating prices with suppliers worldwide
- Spent time in the burn testing unit, traveled to suppliers facilities, worked closely with packaging and shipping
- Modified and updated the price tracking database, presented weekly to the project managers

#### Madison Youth Sailing Foundation - Sailing Instructor

Summer 2014 & 2015

- Taught sailing to kids ages 7-15
- Worked with the board of directors to build a youth sailboat racing program in the Madison area

#### Jordan's Big Ten Pub - Cook

May 2015 - Present

• Cooked at the popular regent street restaurant known for its Friday Fish Fry

### Skills

#### **Computer Languages:**

Most Experience: C, Java Some Experience: HTML, CSS, JavaScript, MATLAB

#### **Projects:**

- Created a basic Shell for Unix based applications
  - Includes piping, tee, overwrite, append, and multiple command input
- Built a website that pulls random high resolution images and displays them for users to view
  Developed with Twitter Bootstrap
- Created a basic Hash Map

## **Relevant Course Work**

#### **Operating Systems – C**

• Topics Covered: Concurrency, Locking, Threading, File Systems, Address Translation Image Processing – MATLAB

• Topics Covered: Content Aware Re-Sizing, Panoramic Photos and Image Stitching, Image Processing **Data Structures – Java**