

EDUCATION

Rensselaer Polytechnic Institute Troy, NY

Aug 2014–Expected May 2018

- Dual B.S. degree in Information Technology & Web Science (ITWS) and Business & Management
- Concentrations: Management Information Systems and Marketing
- Current GPA: 3.76 | Dean's Honors List: All semesters

WORK EXPERIENCE

Johnson & Johnson*(IT Support Digital & Analytics Intern)* Somerset, NJ

June 2017–Aug 2017

- Analyzed over 1,400 software applications on current and future state of knowledge management articles.
- Trained in Knowledge Centered Support methodology and created a rollout plan for support vendors.
- Spearheaded Johnson & Johnson volunteering event for local Boys and Girls Club promoting healthy living to 45 children.
- Orchestrated 3 personal and professional development events for 23 Johnson & Johnson female interns and co-ops.

(IT Business Analyst Intern) Raritan, NJ

June 2016–Aug 2016

- Built from scratch department-wide website on Sharepoint accessed by over 4,500 employees with overhauled document library, refocused informational pages and visualized optimization tools.
- Elicited business requirements from team members to create over 170 user requirement specifications.
- Implemented streamlined system for team contact, reducing manual engagements by 65%.
- Coordinated Women's Leadership Event, managing \$1,000 budget and 32 intern attendees.

K12 Inc. *(Systems Risk and Compliance Intern)* Herndon, VA

June 2015–Aug 2015

- Constructed department website on Sharepoint accessed by over 2,000 employees, including restricted pages and revamped document library.
- Enforced IT governance on deployment changes, new access and terminations on over 5,000 users.
- Compiled cross identity matrix to include all employees, including 100,000+ teachers, across 7 platforms.

Sacred Heart School *(Website Administrator)* Troy, NY

Apr 2015–Present

- Revamped website for responsive design. Update weekly with school news and student photo slideshow.

RPIrooms.com *(Website Administrator)* Troy, NY

Mar 2014–Present

- Created responsive design site with 818,000+ views. Update daily, post pictures for student body and answer questions.

Personal Website - www.RachelBlacker.com

LEADERSHIP

Rensselaer Polytechnic Institute

- ITWS Leadership Board President | May 2017–Present
- Phalanx Leadership Honor Society Secretary & Webmaster | Apr 2017–Present
- Rensselaer Admissions Student Ambassador | Aug 2016–Present
- Epsilon Delta Sigma Honor Society Secretary & Webmaster | May 2015–Present
- Habitat for Humanity RPI Chapter VP of Builds | Apr 2016–Apr 2017
- ITWS Leadership Board VP & Class of 2018 Representative | Sep 2014–May 2017

RPI Greek Life

- Panhellenic Council Vice President of Recruitment | Nov 2016–Dec 2017
- Panhellenic Council Assistant VP of Recruitment | Nov 2015–Nov 2016
- Alpha Phi Fraternity, Theta Tau Chapter Director of Advertising & Social Media | Nov 2014–Dec 2015

HONOR SOCIETIES

- Phalanx Leadership Honor Society
- Order of Omega Greek Honor Society
- Gamma Nu Eta Information Technology Honor Society
- Beta Gamma Sigma Business Honor Society
- Epsilon Delta Sigma Management Honor Society
- White Key Leadership Honor Society

AWARDS

- RPI Founders Award of Excellence | 2017
- RPI Greek Woman of the Year | 2017
- Johnson & Johnson Encore | 2017 & 2016
- Who's Who Among Students in American Universities and Colleges Award | 2016
- Women in Technology | 2013
- Girl Scout Gold Award | 2013
- National Center for Women and IT Computing Award | 2013

SKILLS

Languages:

HTML, CSS, SQL, Angular, Node.JS, JavaScript, PHP, Python, Java, JSON, AJAX, C, C++

Applications:

Sharepoint, Wordpress, Adobe InDesign, Adobe Photoshop, Adobe Illustrator, Adobe Dreamweaver, Microsoft Office, Drupal, GitHub, Sharepoint Designer, GoDaddy.com, SQL Management Server, Confluence JIRA, Apache, SPSS

CERTIFICATIONS

Adobe Certified Associate:

InDesign, Photoshop, Dreamweaver

Microsoft Technology Associate:

Operating System Fundamentals, Security Fundamentals & Networking Fundamentals

Certiport:

Internet and Computing Core Certification (IC3) Global Standard 3