**Kylie Gorman**  
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**Education:**

* The College of New Jersey (TCNJ), Ewing, New Jersey: May 2016
* Bachelor of Science in Computer Science, Minor in Interactive Multimedia
* Cumulative GPA: 3.8/4.0, Honors: Dean’s List all semesters
* TCNJ Faculty led study abroad in England, Scotland, and France June-July 2013

**Technical Skills:**

* Programming: Java, MATLAB, Processing, C++, Python, LaTex, HTML, CSS

**Research:**

Research Experience for Undergraduates (REU) at the University of Central Florida (UCF) Center for Research in Computer Vision: May-August 2014

* Dense Color Moment: A New Discriminative Color Descriptor (UCF)
  + Collaborated with UCF graduate student to create a new, state of the art color descriptor
* NAO Robot (TCNJ)
  + TCNJ faculty led mentored research in the field of robotics
* Mobile Application: SnackTrack: Users Manage their Food Inventory (TCNJ)
  + Project for Human Computer Interaction Class that enabled me to explore creating user friendly interfaces and programming in Objective C
* Web Application for Habitat for Humanity (TCNJ)
  + Utilizes Nearest Neighbor Algorithm to Find Polluted Land

**Work Experience:**

* Internship with SRI International: May 2015 – August 2015
* Tutor at The College of New Jersey Tutoring Center: January 2015 – present
  + Underwent five weeks of communication training
* Program Manager at the Brower Student Center at The College of New Jersey: January 2013 - May 2013
* Duffield’s Farm Market Party Hostess: September 2008 – May 2012

**Educational Honors:**

* Phi Kappa Phi National Honor Society TCNJ Chapter Member: March 2015 - present
* Computer Science Honor Society Upsilon Pi Epsilon Member: May 2014 – present, President: May 2015 - present
* Recipient of the Sophomore and Freshman Computer Science Awards at TCNJ

**Extracurricular Activities:**

* Women in Computing Science Club Member: August 2012 - present
* Association of Computing Machinery (ACM) Club Member: August 2014 - present
* Mobile Computing Club Member: August 2014 - present
* New Jersey Christian Fellowship Member: August 2012 – present