**Glenn Janiak**

(708)-469-9196

[gjaniak96@gmail.com](mailto:gjaniak@mail.bradley.edu)

**EDUCATION**

* **Bradley University**, Peoria, IL

Bachelor of Science in Electrical Engineering, Expected Graduation 2019

* + Overall GPA: 3.08
  + Major GPA: 3.13
* **Electrical Engineering Courses Completed**
  + ECE101: DC Circuits
  + ECE102: Digital Systems
  + ECE120: Circ & Digit Syst Lab
  + ECE204: AC Circuits & Systems
  + ECE205: MCU Arch & Prog
  + ECE206: CT Signals & Sys
  + ECE207: Sim & Analysis for EE
  + ECE208: T-Lines & EM-Fields
  + ECE221: AC Circuits & Sys Lab
  + ECE301: DT Signals & Sys
  + ECE302: Random Var for EE
  + ECE303: Electronics
  + ECE322: Interfacing Lab
  + ECE467: Robotics Design Lab
  + ECE470: Embed Data Struct OOP
  + ECE471: Real-time Operat Sys
  + ECE481: Dig Sys Design & Synth
  + ECE482: Dig Sys HLS & Codesign

**EXPERIENCE**

* **Senior Project,** (In Progress)
  + Experiments on motion control of 2-DOF Helicopter using LQR, LQG, and ADP
* **Life Line Stem Cell**, New Haven, IN. (260)-493-0001

Cord Blood Technician. August 2014 to August 2015

* Trained 1 to 2 incoming technicians
* Acquired consent of pregnant mothers to donate their post-natal tissue
* Collected post-natal tissue and packaged it for shipping
* **St. James Hospital**, Chicago Heights, IL

Gift Shop Attendant. April 2013 to June 2015

* Maintained the cash register
* Priced merchandise
* Managed store alone

**SKILLS**

* Efficient in Microsoft Office applications (Word, Excel, and PowerPoint)
* Languages: Familiar with C, C++, VHDL, and MATLAB
* Able to make documents using ShareLaTeX
* Dedicated to completion of assigned tasks
* Ability to prioritize and multitask while under time pressure
* Good Oral and Written Communication Skills
* Good problem-solving abilities

**ACTIVITIES**

* National Society of Leadership and Success (2018-Present)
* National Honor Society (2014-2015)
* Chess Club (2012-2015)
* Captain of the team
* Participated in tournaments
* Boy Scouts of America (2005-2011)
* Pokemon Go Club (2017-Present)
* D&D Club (Sept 2018-Present)
* Magic the Gathering Club (Sept 2018-Present)