**Glenn Janiak**

 (708)-469-9196

gjaniak96@gmail.com

**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)