**Tiger Talent**

[tigertalent@memphis.edu](mailto:eericajones@memphis.edu) 901-678-0000

**EDUCATION Bachelor of Science, Electrical/Computer Engineering**

University of Memphis, Memphis, TN Expected Graduation Date: December 2020 GPA: 3.33

**SKILLS** Assembly, C, C++, Java, Python, SystemVerilog, SQL, LATEX, MySQL, Pspice, Android Studio, AutoCAD, Matlab, Altera Quartus, Microsoft Office, Circuit Design, Amplifier design, PCB design

**LICENSES Engineer in Training,** May 2017

**RELEVANT** Java I II III, Microprocessors, Computer Organization, Computer

**COURSES** Architecture, Data Structures, Digital Circuits, Circuit Analysis I II, Differential Equation, Signals and Systems I II, Electronics, Thermodynamics

**WORK Rapid Application Developer Intern**, June 2016 - Present

**EXPERIENCE** International Paper, Memphis,

* Develop a console-based application responsible for error detection among servers.
* Design a .Net dash boarding application to for use by more than 100 Developers.
* Utilize a very goal-oriented style of development (RAD).
* Languages and tools: JavaScript, C# .Net, Visual Basic, SQL

**Quotation Specialist,** July 2013 - December 2015 Graybar, Memphis, TN

* Reviewed engineer drawings and specs for power systems of medium to large sized buildings.
* Managed database of jobs bid to customers.
* Created solutions for customers when jobs had unexpected developments.
* Worked with suppliers to monitor new product pricing, and ensured we got the best possible prices.

**PROJECTS PSpice Design Project**, Spring 2017

Circuit Analysis II Class, University of Memphis, Memphis, TN

* + Designed a transient replacement circuit for an audio studio
  + Developed necessary lab measurements and obtained the required parameters
  + Created an equivalent circuit
  + Utilized PSPICE to simulate the design and document the results

**ACTIVITIES** President, National Society of Women Engineers, Fall 2016 – Present Member, Institute of Electrical and Electronic Engineers, Fall 2013 - Present

**AWARDS** Institute of Electrical and Computer Engineers Research Competition Finalist IEEE, 2015

Dean’s List, Fall 2014 - Present

Alpha Lambda Delta Honor Society, 2011