**Darrell S. Best Jr.**

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**Mission Statement**

My goal is to not only become a Software Engineer, but also a Project Manager and lead a group of intelligent Software Engineers.

**Professional Experience**

**Clemson University – School of Computing**

* Teaching Assistant Aug 2015 – May 2016
  + Taught lab lectures and helped students understand how to program in C/C++. Teaching new programmers not only gave me a deep understating of programming and troubleshooting, but also strengthened my leadership skills.

**Clemson University – Humans and Technology Lab**

* Research Assistant Dec 2014 – Dec 2015
  + Assisted with research ideas, literature reviews, and programmed in Java. I gained a lot of knowledge concerning ergonomics with computers and how humans interact with them. Although I was not directly responsible for the development of these products, it gave me valuable experience.

**Clemson University – Eye Tracking Lab**

* Research Assistant May 2014 – Aug 2015
  + Developed software in Python that utilizes eye-tracking technology to enter a password. Performed literature reviews, published a paper, and led experiments. My major accomplishment doing this research was publishing a paper at ETRA.

**Clemson University - Registrar's Office**

* Student Assistant June 2013 – June 2015
  + Assisted with general office work such as answering phone calls, helping students, and filing paperwork. This position allowed me to pay for part of college until I gained to opportunity to do research.

**United States Army**

* I.T. Specialist May 2007 - May 2011
  + General troubleshooting on computer systems, routers, switches, and servers. I gained valuable leadership experience, however, after working for several years in IT, I knew I wanted more, so I went to college to become a Computer Scientist.

**Education**

**Clemson University – Clemson, SC**

B.S. in Computer Science Candidate Aug 2017

* Undergraduate - GPA 3.01/4.0

**Tri County Technical College – Pendleton, SC**

Associate of Science, Aug 2013

* GPA 3.4/4.0

Associate of Liberal Arts, Aug 2013

* GPA 3.4/4.0

**Accolades**

* Dupont’s Best Undergraduate Research Project, Spring 2015
  + Awarded to one individual a year by the School of Computing

May 2015

**Published Papers**

* Boundary-crossing Rotary Dial for Gaze-based PIN Entry: An Interactive Approach

Feb 2016

**Graduate Classes**

* Human and Computer Interaction, A+
* Eye Tracking Methodology, A+

**Additional Skills**

**Programming expertise in**

* + Java
  + Python
  + C/C++
  + C#

**Operating Systems**

* Windows XP, 7, 8, 10
* Mac OSX
* Linux