

Peyton Lucas

Education: **The University of Akron, Akron, Ohio United States** 5/2017

- *Bachelors Of Science in Computer Engineering*
- President's List Fall 2016
- Dean's List Fall 2014

Woodridge High School, Peninsula, Ohio United States

Pre-Engineering Academy, June 2007

- Graduated with Ohio Honors
- Varsity Letters: Two in Football, One in Wrestling, and Three in Band

Skills: **Hardware:** Ability to solder circuits including surface mount soldering
Software: Microsoft Word, Excel, Powerpoint, AutoCad, MATLAB, PSpice, MPLab, RSLogix 5000, FactoryTalk View, Proficy, iFix, eclipse
Programming: Java, C/C++, C#, SQL, Javascript, Ladder Logic, Visual Basic Script, VHDL
Operating Systems: Windows (95, 2000, Vista, 7, 8, 10), Linux (Ubuntu, Debian)

Experience: J.M. Smucker Process Engineer Seattle, WA May 2017 – Present

- Manage teams to find root causes of process shortfalls
- Develop maintainable systems to streamline processes
- Perform component upgrades on machinery
- Create and manage logic changes to ensure proper process flows
- Write test scripts to ensure functionality existing systems and additional development
- Create new functionality from existing software applications and machinery

J.M. Smucker Intern, Engineering, Chico, CA May 2016 – Aug 2016

- Recreate runtime files for Human Machine Interfaces using FactoryTalk View
- Utilize existing file share architecture to create a Document Management System and create a system for ownership
- Manage projects

J.M. Smucker Intern, Information Systems, Orrville, Ohio Sep 2015 – May 2016

- Utilize FactoryTalk View and RSLogix5000 to give operators visualization of running systems
- Upgrade and manage firmware of devices
- Create applications to maintain quality and traceability of products
- Troubleshoot and maintain systems and system outages
- Install, configure, and test applications in a Server/Client architecture
- Move existing physical servers into a Virtual Machine Architecture