Christina Paolicelli

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EDUCATION
Troy, NY / 2014-2017
B.S. Electrical Engineering

RELEVANT EXPERIENCE
BAE Systems / Engineer / *Endicott, NY / 2017 - Present*
Engineering Leadership Development Program

Embedded Control/ Teacher's Assistant / *Troy, NY / 2015-2017*
-Assisted students with debugging
-Ensured labs were properly completed

The Boeing Company / Electrical Engineering Intern / *Oklahoma City, OK / Summer 2016*
-Member of systems integration team for avionics modernization.
-Created software patches while working in systems integration lab.
-Supported requirements management and coordinated collection of data from test procedures.

Rensselaer Motorsport/ FSAE Team / *Troy, NY / 2014-2016*
Engine, Drivetrain and Electrical Project Manager / 2015-2016
-Designed & constructed racecar quality wiring harness.
-Designed and fabricated PCBs for drive by wire systems.
-Developed and debugged code for I2C communication & pneumatic shifting.

INTERESTS
Emergency Medical Service / NYS EMT Basic
RPI Ambulance / 2014-2017

SKILLS
Languages: C / C++ / Python / HTML
Software: PSPICE/ Git / MatLab / Simulink / Labview / LaTeX / DOORS
Electrical prototyping & verification
Digital Signals Processing
Controller Design & Analysis
PCB Design & Manufacturing
Technical Documentation