



Brandon Brown

**B.S. in Computer Science and Engineering (2019)
Rockwell Automation, Mayfield Heights, OH**

Describe your overall duties/ responsibilities as a Product Engineering & Development - Leadership Development Program:

I am currently doing a rotational Leadership Development Program, which involves completing four six-month rotations. Currently, I am on my third rotation working as a Project Manager within the Software Subscription space at Rockwell as it navigates the arrival of Internet of Things (IOT) and Industry 4.0.

Explain the skills/abilities that are required for being successful in your role:

The goal of the rotational program is to develop the next generation of engineering leaders. The ability to network and having good soft/interpersonal skills are essential to being successful in this role. With each rotation comes different goals and expectations so being an eager and fast learner, having good foundational technical skills, and being able to quickly context switch is beneficial in solving various complex technical problems.

What advice would you give to students who are considering majoring in Computer Science and Engineering?

The biggest advice I would give to a Computer Science student would be being having strong foundation with Data Structures and Algorithms. Technology is continuously evolving, but having a strong foundation ensures that you will have the ability to learn and adjust to new languages and frameworks for the task at hand. To help prepare for interviews, I would suggest referencing the book "Cracking the Coding Interview." Lastly, become a member in one of the various engineering organizations that Ohio State has to offer. As a former member of OSU NSBE organization, it has led to new friendships and significant career growth.

