

Megan Mahoney

Associate Engineer - Applied Control Engineering

Wilmington, DE - Email me on Indeed: [indeed.com/r/Megan-Mahoney/cb822354a9a9e2f1](https://www.indeed.com/r/Megan-Mahoney/cb822354a9a9e2f1)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

Associate Engineer

Applied Control Engineering - Newark, DE - February 2015 to Present

Design and implement control systems for various industries including pharmaceuticals, power production, and water treatment.

- Increased knowledge on PLC communication, several HMI software packages, interpreting P&ID's, and automation hardware.

Research Assistant

Konstantopoulos Lab, Institute for NanoBioTechnology (INBT) - Baltimore, MD - September 2012 to December 2014

Collaborated with a PhD candidate on microfluidics research regarding 3D cancer cell migration using microchannel devices with prospects of using these devices to measure aggression of cancer metastasis.

EDUCATION

B.S. in Chemical & Biomolecular Engineering

Johns Hopkins University - Baltimore, MD

August 2011 to December 2014