Krishna M. Lella

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Objective To obtain a co-op or summer internship position in the engineering field

Education Missouri University of Science and Technology (Missouri S&T) May 2018

B.S. Electrical Engineering

B.S. Computer Engineering GPA: 3.80/4.00

Experience

Dynetics Inc. Huntsville, AL **Product Engineering Intern** May 2016 – Aug 2016

Developed cable harness designs for production

Tested developed cables

Collaborated cable designs with coworkers using Agile PLM

Created test port GUI for solid state power amplifier

Better Campus Competition Rolla, MO **Team Lead** Oct 2015 – Dec 2015

• Worked to improve quality of eating on campus for students

• Worked in a team to create a website to give easy access to students

• Created a prototype to implement and test

Missouri S&T Electrical Engineering Department Rolla, MO **Research Assistant** Aug 2015 – Dec 2015

Worked with generalized algebraic switched capacitor converters and Arduino programming

• Used a network of capacitors to model a resistor

Computer Skills AutoCAD Python
Web Development C++
MATLAB Arduino

Honors & Activities

Grader for Circuits

Kappa Mu Epsilon Math Honors Society (KME) – Vice President 2

Etta Kappa Nu (HKN) - Pledge Chair & Recording Secretary

Solar House Design Team – Electrical Sub-team

Miner Challenge – Detroit Team

Hyperloop Design Team

Delta Sigma Phi, Delta Epsilon Chapter Association of Computing Machinery (ACM)

Institute of Electrical and Electronic Engineers (IEEE) Engineers Without Borders - Guatemala Design Team

Missouri S&T Honors Academy