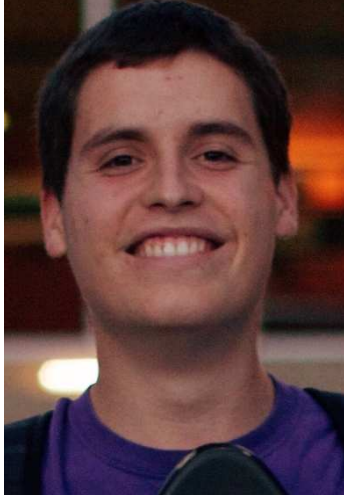


# SIEMENS | Foundation

## 2018 Siemens Foundation-PATH Fellowship



### **Parker Elliott**

#### Product Development Shop Fellow

“When I began to study engineering, I knew that I wanted to connect my passion for helping those in need with my ability to problem solve and analyze real physical systems.

Parker Elliott is pursuing a Bachelor of Science degree in Mechanical Engineering at the University of Portland and expects to graduate in June, 2019.

Dr. Farina, who teaches Strengths of Materials, Thermodynamics and Heat Transfer at the University of Portland, has been an inspiration to Parker during his academic journey due to his understanding of the material he teaches, his ability to solve problems using real life knowledge, and his understanding of the physical meaning of the equations he uses.

Parker hopes to pursue a biomedical career in medical instrumentation development. He credits his girlfriend's descriptions of limitations she has experienced due to muscular dystrophy as having influenced his development of a global health/biomedical mindset and the realization that he could apply engineering skills to the development of medical devices to help others.

The greatest challenge Parker sees for his generation is global connectivity in a world where things are connected in every conceivable way, he feels that real human connection and self-connection are beginning to disappear since they are more difficult and not immediately rewarding. He also feels that the division of people based on political views or personal philosophy is a problem and that his generation needs to fight insecurities and be open minded to other opinions and willing to compromise for the greater good.