

Neil Armstrong

123 Space Lane, Beckley WV 25801 | 304-555-1234 | narmstrong00@mix.wvu.edu

Education

West Virginia University Institute of Technology, (WVU Tech), Beckley, WV Anticipated May 2020

Bachelor of Science in Mechanical Engineering, *ABET Accreditation*

Dean's List- Fall of 2015

Relevant Coursework

Manufacturing Processes, WVU Tech, Beckley, WV Spring 2016

- Designed skateboard for class project by hand with three other classmates
- Operated tools such as lathes, drill press and milling machines to aid design
- Molded the metal, cut the board with band saw then perfected the shape of the skateboard by sanding down with electric sander

Dynamics, WVU Tech, Beckley, WV Spring 2017

- Researched a project with one other classmate to discover an understanding of core lessons to support classroom discussions on the topic of dynamics
- Developed knowledge of the basics of motion, including: velocity, acceleration, distance traveled, and Torque and Horsepower

Work Experience

Intern Summer 2017

West Virginia Department of Natural Resources, South Charleston, WV

- Scanned blueprints of buildings, maps, and maintenance items of State Parks in West Virginia
- Downloaded scanned blueprints on company server to a database for employees to refer to if needed to review the building structure or State Park topography

Lifeguard Summers 2013 -2017

Sleepy Hollow Country Club, Teays Valley, WV

- Taught swim lessons to 60 kids for a total of four weeks in addition to private lessons each week
- Performed manager and organization skills by coordinating work schedule for 16 lifeguards
- Worked with caulk, epoxy paint, a pressure washer, and a trash pump to get the pool ready for summer and used chemicals such as chlorine, calcium, and algaecide to keep pool water clean

Athlete October 2015 - Present

WVU Tech Wrestling Team, Beckley, WV

- Compete in 15 to 20 tournaments a year in the NAIA Division I
- Attend six practices per week to strengthen skills such as conditioning, strength, coordination and response to build muscle memory for tournaments
- Lead our team of 15 in practice by leading warm-ups and helping demonstrate moves