**MARCO MARSHALL**

Huntington, WV 25571

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**EDUCATION**

Marshall University, Huntington, WV

B.S. in Mechanical Engineering Graduation - May 2021

* Minors in Mathematics and Physics
* GPA: 3.75
* Honors: Dean's List – all semesters

**RELEVANT COURSES**

* Fluid Dynamics
* Controls
* Computer-Aided Design
* Logic Programming
* Quantum Mechanics
* Thermodynamics
* Machine Learning
* Circuits

**SKILLS / STRENGTHS**

* **Programming languages**: MatLab, Python, C++
* **Software**: AutoDesk, CATIA, SolidEdge, Microsoft Office
* **Operating Systems**: Windows (2000, XP, Vista), Mac OS, Linux
* **Professional**: creative thinker; detail-oriented; excellent time management skills

**EXPERIENCE**

Red’s Lab, Barboursville, WV

**3D Printing Intern** May 2019 - Present

* Edited and designed 3D models using CAD software to meet customer satisfaction
* Repaired and performed maintenance on the printing machines
* Handled front desk transactions

Toyota, Buffalo, WV

**Maintenance Intern** May 2018 – Sept 2018

* Ran system diagnostics to identify problems in manufactured vehicles
* Compiled computer error data, analyzed it, and reported it to the lead supervisor

Marshall University, Huntington, WV

**Teaching Assistant** Sept 20 - May 2017

* Lectured to students enrolled in Introduction to Microprocessors course and Physics course
* Explained complex concepts in small group setting; grade assignments and examinations

**ACTIVITIES**

* Computer Science Club, Marshall University 2017 - Present
* Society of Professional Engineers 2019 - Present