**Will Buziak**

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# Objective

| Utilize and develop cutting edge tools in intuitive ways to solve modern problems. |
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# Experience

| August 2022-Present | University of Tennessee, Knoxville  Assist PhD candidates in CFD modeling of two-phase flow for hydrogen electrolyser research applications  Design a user interface for energy storage and power delivery requirements for battery powered vehicles. |
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| October 2022-Present  May 2022-August 2022 | Eck-Lectric Solar  Design, Develop, & Research solar thermal and photovoltaic processes for a solar power start-up company  Shaw Ind.  Manufacturing Engineering Co-op working process improvement and waste reduction projects |

# Education

| University of Tennessee, Knoxville Expected Graduation: |
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| B.Sc. Mechanical Engineering May 2024 |

# Skills

| * C/C++ * Python * Java * Linux systems * MATLAB | * SolidWorks * Siemens PLC * Microsoft Office Suite |
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