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| POrter Moody  7193385009  porterbmoody@gmail.com |
| Software developer. Highly motivated and excited about solving real world business problems and building capable, robust systems using powerful software tools. |

# Projects

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| Custom Solar panel full stack website  * React js frontend, Django rest api backend, MySQL AWS cloud database. * Uploaded the backend onto Google Cloud Platform App Engine, so server was publicly accessible. * Allows customers to create an account and create custom solar panel design for their rooftop.  C# mobile app  * Developed objects and methods to move character and interact with other elements and objects in C#. * Deployed app on IOS and Andriod. |

# Experience

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| Sept 2021 – sept 2022Python developer, tech startup Wrote python object oriented complex system with many methods, functionalities, classes to parse financial table document using pandas, sklearn, numpy, AWS textract api Dec 2022 – mar 2023Data analyst, Wolff Manipulated market dataset to create pairs plot/boxplot visualizations in r with tidyverse to show complex patterns in data. Trained random forest and neural network in python with sklearn for market predictions. |
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# Education

### July 2023

## data science bachelors, Math minor, Brigham Young University-Idaho

* Emphasis in software development
* GPA: 3.7

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# Skills

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| * Python, c#, c++, SQL * React, next.js, Javascript, html, css | * Docker, AWS, Google Cloud Platform * SQL, SQLlite |