Wesley J Jones

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<https://github.com/wesjones15>

## Objective

Seeking an entry level position that leverages my skills in software development, physics, and mathematics

## Technical Profile

Languages: JavaScript, Java, Python, HTML, CSS

Frameworks/Tools: React, Redux, Node, Express, Bootstrap, jQuery, Heroku, LabView, JSX, Jest, Yarn, Webpack, Babel, Postman,

Databases: MongoDB, Firebase

## Education/Training

**Millersville University of Pennsylvania**

Millersville, PA

BS Physics with minor in Mathematics

Capstone Project — The Influence of Mirrors on Electric Dipole Radiation

Graduated May 2019

**Coursera certificate program on Deep Learning using Python— March 2018**

Verify this certificate at: coursera.org/verify/specialization/V3Z3EWQZF6DJ

* + Neural Networks and Deep Learning
  + Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization
  + Structuring Machine Learning Projects
  + Convolutional Neural Networks
  + Sequence Models

**Code Academy — Learning JavaScript**

**Udemy — Web Developer Bootcamp**

<https://www.udemy.com/certificate/UC-MG0I4GLT/>

* Learned how to create and deploy web apps using Node and other tools
* learned HTML, CSS, and JS basics
* learned node.js and express to deploy
* express EJS templates, partials
* RESTful routes
* Deploying to heroku

**Udemy — The Complete React Developer Course (w/ Hooks and Redux)**

<https://www.udemy.com/certificate/UC-YIRBNHM2/>

* Learned to create and deploy web apps much easier using React
* Learned test driven development
* Version control with git
* Yarn
* Webpack
* Passing props between components
* Using state
* Authentication, cloud server,
* Unit tests, shallow render with Enzyme
* Promises

**Udacity — Designing RESTful APIs (in progress)**

**Excel Bootcamp at Chatham Financial — Jan 2019**

* Advanced Excel techniques for financial modeling

## Other Experience

**Climbing Club Treasurer — August 2017**

Millersville University, Millersville PA

* Responsible for relationship with local climbing gym and making sure all club expenses are paid on time

**Engineering Technician Intern — Summer 2016**

Photonis USA, Lancaster, PA

* Developed a laboratory application using LabView software to measure light in a scientific environment
* Developed a 3D rendering of the results to provide scientists clear information to analyze and to make decisions

**Society of Physics Students — September 2015**

American Physics Society, Millersville, PA