

Daniel Shull

State College, Pennsylvania | 814-574-2326 | danielshull121@gmail.com |

Portfolio | <https://www.linkedin.com/in/daniel-shull/>

SKILLS

Languages - JavaScript, HTML, CSS, Python, SQL, Mongo, JSON, Typescript, EJS, DTL

Database - PostgreSQL, MongoDB

Libraries and Frameworks - React (class based and hooks), Express.js, Django, JQuery, Bootstrap

Other - RESTful Routing, JSON api

SOFTWARE DEVELOPMENT PROJECTS

Connect Four | HTML CSS Javascript

- Utilized HTML, CSS and Javascript to create, style and add functionality to an online application.
- Created application with a web-based approach and styled the application using Styled-Components and CSS3 with flexbox layouts.

Book Review Blog | Full Stack PERN Project

- Built full stack project for users to read and write reviews of books with being able to favorite certain books utilizing Postresql/Express/React/Node
- Built a feature that allows the creation of username and log in with unique credentials
- Allows you to review various books and read other peoples reviews

Student Terminal App | Full Stack Project

- Built an app in which users can create a student with unique log in credentials and sign up for classes
- Displays GPA in both numerical and corresponding letter grade with full working CRUD

EXPERIENCE

Nittany Lion Inn

IT Services

State College, PA

September 2020- Spring 2021

- Help with IT and customer services
- Connection and troubleshooting issues with computers, speakers, etc.

Penn State University

Research Assistant

State College, PA

May, 2018 - August, 2018

- Conducted research and collected data with head of graduate program for Environmental Engineering at PSU on how fracking affects minerals and other sediment in nearby rivers
- Led to aiding in post-grad research with a ecological issue of contaminants in local water sources

Clearwater Conservancy group

State College, PA

April, 2020 - August 2020

- Clearwater Conservancy is a non-profit group that helps understand the healthiness of rivers and if there are contaminants in said waters.
 - Specialized in testing water pH levels as well as general healthiness of rivers

EDUCATION AND SKILLS

University of British Columbia

Graduated: April 2022

Major: Environmental Science

General Assembly Bootcamp

Graduation: December 2022

Software Engineering Immersive

