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## FULL-STACK SOFTWARE ENGINEER

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An enthusiastic, bilingual, software engineer with run-through-the-wall energy that brings a good, positive vibe to any professional atmosphere. Experience with Full-Stack development using React.js, Javascript, and Ruby on Rails to create ideas and collaborate with others on making those ideas reality.

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## TECHNICAL SKILLS

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Javascript , React.js, Ruby on Rails, CSS , HTML, Git/Github, ActiveRecord, postgresSQL

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## TECHNICAL PROJECTS

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### AI Assistance- [Github](#) | [Demo](#)

Login for AI personalities with a web implementation of an AI assistant that manipulates a 3D object

- Used React and Rails to make an Alexa-like AI that replicates having an assistant based on Jarvis from Iron Man
- Manipulated Sessions and Cookies to keep the AI from re-rendering
- Pioneered the front end using Openai API chatbot to replicate Alexa
- Learned Three.js to make a 3D cube to stand-in for lightbulb that the AI can manipulate
- Implemented React-Router 6 to make navigation hooks to remove clutter and keep the user experience clean

### Flatbook - [Github](#) | [Demo](#)

A React project of a spin on Facebook with follow/unfollow, marketplace, news feed

- Used Next.js to create a "Facebook" clone with front-end functionality
- Made fetches to access db.json data and rendered it to be very easy and user friendly
- Utilized state to make a follow and unfollow button, and a functional block system
- Integrated TailwindCSS to replicate the styling of FaceBook
- Incorporated NewsData API to render a feed page with global news

### Video Game - [Github](#) | [Demo](#)

16-bit storytelling / player choice video game with stats to dictate success based on choice

- Utilized Ruby join tables connections to make methods to create interactions for video game concept
- Displayed a 8-bit video game using React to style the page using CSS
- Lessened the fetch load by using sinatra routes and fetches and manipulated what to render

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## EXPERIENCE

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### A.Duie.Pyle

Greencastle, Pa

Dock Worker

03/2022 - 07/2022

- Collaborated with 15 dock workers to unload trailers and move items to warehouse for distribution
- Devised ways to efficiently and safely unload trailers that were not properly loaded or secured by sender
- Utilized document management system to track freight shipment locations throughout the terminal

### The Orchards Restaurant

Waynesboro, PA

Server

07/2021 - 02/2022

- Maintained positive interactions with customers that led to repeat business and "regulars" for the restaurant
- Implemented restaurant's 10 steps of service guidelines to maintain high level of customer service
- Used point of sale system to enter customized customer orders, table locations, and payments

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## EDUCATION

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### Flatiron School

NYC, New York

Full Stack Web Development, React, Ruby on Rails and JavaScript program

01/2023

### Waynesboro Area Senior High School

Waynesboro, Pa

High School Diploma

03/2021

GPA 3.9, President's Education Awards