

SKILLS

METHODOLOGIES | DOM Manipulation, Flexbox, Grid, Semantic HTML, REST API Integration, Version Control

TECHNOLOGIES | HTML, CSS, JavaScript, React, PostgreSQL, Django, Python, Node

PROJECTS

Front-end | Tower of Hanoi: Math Puzzle Game

<https://andrewkalgit.github.io/Tower-of-Hanoi/>

- Implemented JavaScript, CSS, HTML to create a browser based game
- Utilized JavaScript to create functionality and interactivity, allowing users to connect with browser

Front-end | Weather it is me: Mental Health Weather App

<https://weather-it-is-me.netlify.app/>

- Generated forms and search bars for users to interact with, to simulate an intuitive self help display
- Used forms and weather API to create dynamic feedback from the web application

Full-stack | FELP: Local Online Review App

<https://felp-official.netlify.app/>

- Leveraged Front-end and Back-end technologies to create a full stack application
- Developed a scalable database and API in conjunction with Front-end

Full-stack | Peep: Twitter Clone

<https://peeep.netlify.app/>

- Full-stack application with full CRUD operations, Backend using Django & Frontend using React.js
- Utilized AWS to support backend functionality, and deploy the backend API

Amoria Tea | Bubble Tea Website

<https://brunswickboxingstars.netlify.app/>

- Implemented React.js, JavaScript, CSS, HTML to create a Landing Page and Website template

Brunswick Boxing Stars | Website

<https://www.amoratea.com/>

- Made an accessible and user friendly Landing Page utilizing React.js

EXPERIENCE

General Assembly, NY - Apprentice/Fellow

November 2021 - February 2022

Integrated backend API to frontend in conjunction with team following teams agreed upon convention

Created a productive work flow by managing communication between frontend and backend as scrum lead

Maximized workflow and reduced MVP deadline by 2-3 days on average per project through sprint planning

EDUCATION

General Assembly, NY- Software Engineering Certificate 420 hours of labs/lecture covers full-stack development