Andrew J. Kal | Software Engineer | New Brunswick, NJ

[GitHub](#) | 732-515-8724 | andrewkal327@gmail.com | [Linkedin](#) | [Portfolio](#)

SKILLS

METHODOLOGIES | DOM Manipulation, Flexbox, Grid, Semantic HTML, REST API Integration, Version Control
TECHNOLOGIES | HTML, CSS, JavaScript, React, PostgreSQL, Django, Python, AWS, Node, Express MongoDB

EDUCATION

General Assembly, NY   **February 2022**

Software Engineering Certificate 420 hours of labs/lecture

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
- Integrated JavaScript Library to create and display multiple components of the web page

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 | Peeep: 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

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

Apple, NJ - Seasonal Sales Associate   **June 2021 - September 2021**

Responsible for breaking down problems presented by customers to expedite sales