Nadia Hossain

nadia@nadiahossain.dev | nadiahossain.dev | (347) 821-2112

Experience

Frontend Developer Internship | [Certificate](#)   Jul 2024 - Current
Frontend Simplified

- Transformed a completely static HTML, CSS, JavaScript and React single page application into an interactive user interface using animations, transitions and carousels, enhancing user engagement.
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination and dynamic routing, optimizing data representation.
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment, facilitating collaboration and streamlined development.

Data Consultant   Jan 2024 - May 2024
Kubrick Group

- Developed and presented data quality dashboards using SQL and Tableau, providing stakeholders with actionable insights from large, diverse datasets.
- Designed and orchestrated secure cloud data pipelines and ELT/ETL solutions using Databricks, Snowflake, and Azure Data Factory, focusing on efficiency and cost-effectiveness.
- Applied data governance best practices with tools like Collibra and Databricks Unity Catalog, ensuring data integrity and compliance across all projects.

Lead Teacher   Jul 2022 - Oct 2023
Success Academy Charter Schools

- Designed and delivered engaging AP World History lessons to over 100 students, utilizing data-driven insights to tailor instruction and improve student outcomes.
- Mentored students on professionalism and goal setting while fostering strong parent relationships through effective communication and proactive problem-solving.

Projects

News App | [Website](#) | [GitHub](#)
- Fetched data from the Newscatcher API and implemented a filter system to sort results by relevance and date.
- Developed a fully responsive news app using React, JavaScript, HTML and CSS best practices.

Netflix Clone | [Website](#) | [GitHub](#)
- Fetched data from TMDB API to allow users to browse movies and view trailers.
- Implemented user authentication functionality, including sign up and log in, using Firebase.
- Created a fully responsive movie app using React, JavaScript, HTML and CSS best practices.

E-commerce App | [Website](#) | [GitHub](#)
- Designed a responsive e-commerce platform allowing users to browse and sort books by price and rating, and add items to their cart.
- Built using React, JavaScript, HTML, and CSS best practices.

Education

- **Frontend Developer Bootcamp**, Frontend Simplified
- **Master of Arts in International Relations**, New York University - GPA 3.8
- **Bachelor of Arts in History**, The City College of New York - GPA 3.7

Technical Skills

Languages: HTML5 | CSS3 (+ SCSS, BEM) | JavaScript ES6+ | Typescript | Python | SQL
Frameworks: React (+ hooks) | Tailwind CSS | Next.js | Material-UI | Redux
Technology: NPM | Git | Yarn | React dev tools | Firebase v9 | GitHub | Vercel | Vite | ESLint | Figma