Andaiye Wurm

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EDUCATION

Brooklyn College (CUNY)

Brooklyn, NY

Bachelor of Science in Multimedia Computing

June 2022

SKILLS

Technology: React, Bootstrap, MUI, Github, Node.js, Express, Postman, Sequelize, PostgreSQL, Next.js, Django, Firebase

Languages: JavaScript, TypeScript, Java, C#, Python, HTML, CSS

Skills: Figma, Sketch, Adobe Creative Cloud, Slack, Trello, Microsoft Office 365, Zoom, Google Suite

EXPERIENCE

FLXIease Remote

Frontend Developer

July 2023 - Present

- Implementing and maintaining web applications using React and TypeScript. This process helps users to obtain and submit flexible leasing options.
- Designed web pages and components using Figma, allowing for an easy, intuitive, and user-friendly experience.
- Retrieved, sent, and displayed information from GraphQL queries and mutations.
- Working with the Chief Marketing Officer to improve SEO. Using search engine optimization to drive more users to the site and to turn those clicks into customers.

Healthfirst New York, NY

Software Engineer and Application Developer Intern

June 2022 - August 2022

- **Developed a cutting-edge, responsive web application utilizing React and TypeScript**, integrating advanced interface features such as intuitive drag and drop functionality and efficient searching.
- **Designed and constructed a mock Electronic Health Record interface and referral broker**, equipped with intelligent alert systems that promptly notify doctors when their attention is required.
- **Engineered a Python machine learning model** by crafting variables and weights, resulting in exceptional predictive accuracy of over 90% when assessing a patient's social determinants of health.
- Using pre-trained Python models, the system identifies areas of opportunity in real time, streamlining operations and optimizing healthcare processes.

CUNY Tech Prep New York, NY

Fellow, Software Development

July 2021 - May 2022

 Learn in-demand technologies like React, Node.js, Express, and PostgreSQL as well as industry best practices for design, implementation, and deployment such as MVC, version control with Git/GitHub, agile & Scrum with Slack, test driven development, and CI/CD

Ambassador, Brooklyn College

October 2021 – May 2022

- Selected to be an Ambassador out of 100+ students to represent CUNY Tech Prep at various outreach events.
- **Conducted outreach events**, such as workshops and info sessions for prospective CUNY students to understand the benefits of CUNY Tech Prep and learn marketable skills, such as technical interviewing.

PROJECTS

Let's Play Reviews: https://letsplayreviews.onrender.com/

May 2023 - Present

- Leveraged Figma to design user interfaces that enhance page workflows, resulting in a seamless and intuitive user experience.
- **Developed a visually engaging React TypeScript web application** that allows users to review, discover, explore, and discuss their favorite video games.
- Engineering a database using the Django framework and Python, enabling efficient storage and retrieval of both gaming and user data.

Up To Skate : https://uptoskate.onrender.com/

September 2022 – March 2023

- Developed a user-friendly React web application using TypeScript to make reusable components for a platform that empowers users to search and explore skater information, upcoming events, and past results, consolidating all figure skating knowledge in a single accessible place.
- Utilized Figma to craft user interfaces that thoughtfully outline page workflows, ensuring a fluid user experience.
- Engineered a reliable database infrastructure using Node.js, Postgres, and Sequelize, enabling efficient storage and retrieval of skater and event data.