

DEVIN LIN

Software Engineer

646-651-9617 | devin1299@outlook.com | linkedin.com/in/thisisnotdevin | devinlin.com

EDUCATION

Brooklyn College - B.S Computer Science

Sep 2018 - Dec 22

Courses: Programming Techniques, Operating Systems, Computer Architecture, Analysis of Algorithms, Programming Languages, Theoretical Comp. Science, Website Design & Implementation

WORK EXPERIENCE

Data Entry Intern, Becton Dickinson — *Franklin Lakes, NJ*

May 2022 - Aug 2022

- Preparing daily, weekly, and monthly reports.
- Re-engineered the process of data entry operational processes that led to a increase in efficiency.
- Entry of clinical data on 200+ subjects projects, using Clindex Clinical Trial Software and Veeva Systems
- Understanding of Clinical Data Acquisition Standards Harmonization (CDASH) when developing CRFs

PROJECTS

NYC Events app

- Built using Javascript, HTML, CSS, and PHP to create a website that displays 100+ trending events in New York City
- Provides a guide to entertainment activities to simplify the planning process for users.
- Implemented an API that updates the website with 50+ new events daily to ensure the platform remains up-to-date.

Lyrical.ly

- Built with React.js components that provides a visually engaging experience for users to view song lyrics while listening to them
- Leveraging the Spotify Web API and Musixmatch API, users can access song information and lyrics with ease
- Audio-related functionalities are enhanced with Tone.js, while Three.js is used to incorporate stunning 3D effects. Backend data is stored in Firebase

Covid Tracking App

- Built a COVID-19 tracking app using React.js, HTML, and CSS, with data from the World Health Organization API
- Implemented an interactive visual map that displays over 679 million cases.
- Enables users to explore data by country, region, or timeline and gain valuable insights about the pandemic using the health.gov API.

LANGUAGES & TECHNICAL TOOLS

Languages: Java, Python, SQL, JavaScript, Typescript, C, C++, HTML, CSS

Technologies: Github, ReactJs, Veeva, Excel, Visual Studio, Unity, Node.js, API, Postman

SKILLS

Data Structures, Algorithms, Teamwork, Discrete Mathematics, Problem Solving and Logical Thinking, Probability and Statistics, Communication, Object-Oriented Programming (OOP)