HAIQING (CONNIE) KANG

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OBJECTIVE

Passionate full stack developer with experience using frontend, backend and database technologies such as Ruby, Python, Rails, Django, Javascript, React, and SQL. I bring 3 years as a healthcare data team lead, with strong collaboration and problem-solving skills, and curiosity and willingness to always learn new thins.

EDUCATION

Flatiron School, New York, NY
Computer Software Engineering   Dec 2021

New York University, New York, NY
Master of Arts in Quantitative Economics and Econometrics   May 2018
GPA: 3.76/4.00

The Pennsylvania State University, University Park, PA
Bachelor of Arts in Economics   May 2016
Major GPA: 3.90/4.00; Cumulative GPA: 3.62/4.00

WORK EXPERIENCE

Fidelis Care, New York, NY
Manager, Value-Based Payment Initiatives Data Analytics   September 2020 – August 2021
- Managed the database for over 50 VBP partners, who oversee more than 34,000 providers and manage the care of over 900,000 Medicaid lives, with the goals to reduce cost and improve overall quality of care
- Collaborate cross-functionally with IT team and third-party analytics vendors to provide project requirements, resolve data issue, identify opportunities for report automation and database improvement
- Identified and developed meaningful data strategies through effective communication with stakeholders
- Spearheaded a team of 4 data analysts to effectively manage the data need for 53 VBP partners

Chinese Community Accountable Care Organization, New York, NY
Team Lead, Data Analyst   July 2018 – September 2020
- Cleaned, compiled, and analyzed large claim data using Microsoft SQL Server, Python and Microsoft Excel
- Developed and maintained physician-facing population health dashboard from multiple data sources using Power BI to help practices better understand their patients
- Worked closely with more than 300 physicians on multiple healthcare initiatives and data reporting

PROJECT

Photographer Portfolio Site
- Built a front-end web app that allows photographer to showcase and manage his/her work, while visitors can leave comments and send messages through contact form
- Incorporated API calls and efficiently store data using json-server
- Utilized Javascript, React, Bootstrap, HTML/CSS

Bill Splitting Tool (TAB-TAB-TAB), Github | Demo
- Created a full-stack web app that allows users to create events with other users so that splitting bills can be efficient and easy
- Used Ruby on Rails as a backend framework to authenticate users and create API CRUD actions, while building frontend with React, Ant Design and HTML/CSS

SKILLS

- **Web Technologies & Frameworks:** Rails, Django, React, HTML/CSS
- **Scripts/UI:** JavaScript, Python, Ruby, BootStrap, Semantic UI, Ant Design
- **Database and ORM:** MySQL, Microsoft SQL server, PostgreSQL