

Vanessa Lane

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Skills

- Software Programming, Project Management, Program Management, Data Analytics
 - Programming Languages & Frameworks: SQL, Python, Django, JavaScript, JQuery, HTML, CSS, MySQL, Git, Heroku
 - Atlassian Suite, Google Suite, Redash, Zendesk, EHR Systems (Epic, Cerner, Emdeon)
 - IRBs, MCG, HIPAA Compliance, medical coding (ICD-9, ICD-10, HCPCS)
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Experience

23andMe

Sunnyvale, CA

Senior Research Associate - Engineering

March 2019 - March 2020

- Identified, designed, developed, and implemented full stack software tools, dashboards, and templates to improve the engineering workflow for Research Associates. Used SQL, Python, JavaScript, HTML
- Liaised with the Engineering and Product teams to ensure that the development, testing, and implementation of new products meet project requirements and launch on time
- Created and maintained technical documentation for technical and non-technical stakeholders
- Supported research program managers in ensuring that the strategy, implementation, and evaluation of patient recruitment and enrollment methods meet program and project needs

Research Associate

June 2017 - March 2019

- Coordinated, developed, and maintained web-based interfaces for participant recruitment and enrollment
- Performed tasks for study operations, such as liaising with participants, issuing compensation, tracking study metrics, and routing study materials for stakeholder approval and IRB submission
- Collaborate with colleagues in research, marketing, engineering, and customer care to develop and implement engagement, recruitment, and enrollment strategies

Triage Consulting Group

San Francisco, CA

Clinical Senior Associate Consultant

February 2017 - June 2017

- Designed, developed, and implemented an automated process to transfer hospital data between MS Access databases. Used VBA and SQL in MS Access and Excel.
- Researched medical standards of care to understand and appeal complex insurance denials often related to coordination of care, coding regulations, and investigational medications

Associate Consultant

June 2015 - January 2017

- Wrote complex SQL queries in to analyze large sets of hospitals' financial and clinical data to identify trends and inefficiencies that lead to financial losses.
- Generated client deliverables to provide operational recommendations to multi-billion dollar health systems

EF Englishtown

Santiago, Chile

English Teacher

September 2014 - March 2015

Education

University of California, Berkeley

Berkeley, CA

B.A. Molecular and Cell Biology

May 2014

Foothill College

Los Altos, CA

Non-Degree coursework

September 2017 - August 2018

- OOP Methods in Python, Python for Programmers, JavaScript for Programmers, Intro to Linux