

MONICA DJUNAIDI

FULL STACK SOFTWARE DEVELOPER

ABOUT ME

I was introduced to HTML as a Clinical Information Designer while performing acceptance testing during the project development period, functional testing projects to confirm search results are working correctly, and designing content in the application with the end user in mind. Being able to create a product from start to finish and seeing the end result sparked my interest in becoming a developer.

TECHNICAL SKILLS

HTML
CSS
SCSS
JavaScript
jQuery
React
Bootstrap
C#
SQL

EDUCATION

NASHVILLE SOFTWARE SCHOOL | 2020
Full Stack Web Development Bootcamp

BOSTON UNIVERSITY | 2012
Biochemistry and Molecular Biology, B.A.

CONTACT

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TECHNICAL EDUCATION

FULL STACK SOFTWARE DEVELOPER | NASHVILLE SOFTWARE SCHOOL | 2019 - 2020

Intensive part-time 12-month software development bootcamp anchoring learning with both individual and team-based projects. Tech Stack: .NET / C#; React.js; Javascript; HTML5; CSS3; SQL fundamentals.

- Source code version control with Git/GitHub
- Project management/tracking with GitHub Projects & Issue Tracking
- Styled applications with CSS, Bootstrap, and SCSS
- JavaScript fundamentals including ES6 modules, jQuery
- Database/API utilizing Firebase, JSON, C#, SQL, promises, and axios calls
- Application design through wireframes, white boarding, building ERD's, and Agile to create Front End and Back End Capstones

WORK EXPERIENCE

CLINICAL RESEARCH SPECIALIST | TECKRO | 2020 - PRESENT

Teckro makes research more accessible and improves patient outcomes by streamlining clinical trials through the digitization of study documents.

- Act as clinical trial advisor with cross-functional teams of Product/Design team, Clinical Information Designers (CID), and Project Managers
- Analyze protocols/study documents to identify areas of vulnerability and importance
- Review projects on an ongoing basis to ensure quality, accuracy and relevance
- Collaborate with study and project teams to deliver high quality solutions
- Assist in the induction, training, and upskilling of team members through continuing education of clinical research regulations and policies

CLINICAL INFORMATION DESIGNER (CID) | 2018 - 2020

- Collaborated with Lead Project Manager to develop concurrent project timelines to ensure delivery of high quality product
- Analyzed, understood, and processed complex scientific, medical, and pharmaceutical information in order to backlog tickets in JIRA
- Executed layout and structure of clinical information required to utilize products efficiently and effectively based on user feedback
- Trained and mentored new staff members within and outside of the Clinical Operations team on the CID role, SOPs, and tools

WORK EXPERIENCE CONTINUED

ONCOLOGY CLINICAL PROJECT ASSOCIATE | SARAH CANNON | 2017 - 2018

- Managed resumes, medical licenses, and certificates of investigators and study sites for compliance with FDA regulations
- Organized and collaborated on study start up activities, SIV, RMV and close-out visits with Clinical Research Associate, Project Manager, and Clinical Team Lead ensuring project timelines were met
- Performed quality assurance confirming clinical trial files are accurate, current, and complete

PROGRAM MANAGER | VANDERBILT UNIVERSITY MEDICAL CENTER | 2015 - 2017

- Oversaw, developed, and implemented process improvements through collaboration and communication with cross-functional medical and technical staff for support of clinical trials and investigator-initiated research which resulted in under 24 hour turn around knowledge of any patient adverse events
- Provided research training and delegated tasks to undergraduate students, medical students, surgery residents, and fellows
- Quality Data Manager for Joint Commission by verifying all heart failure patient data were accurate and up-to-date, which was used in the re-accreditation process of the Ventricular Assist Device (VAD) Program
- Expanded and managed the Advanced Heart Failure Registry and Biorepository in REDCap from under 100 patients to over 200
- Organized and managed cardio-thoracic projects between medical students, thoracic surgery fellows, cardiac surgeons, and biostatisticians through meetings and collaboration on research papers and clinical trials
- Managed IRB submissions for clinical trials and investigator-initiated research approvals and renewals while also reconciling study invoicing in accordance with study timelines and budgets

CLINICAL AND TRANSLATIONAL COORDINATOR II | 2015 - 2016


- Managed screening, consenting, recruiting, enrolling, and randomizing study subjects into ongoing clinical trials
- Prepared and submitted IRB applications for clinical trials and investigator-initiated research approvals and renewals
- Submitted adverse event reporting and query resolution in a timely manner in the sponsor electronic data capture
- Managed query resolutions and updated, tracked, and maintained study-specific trial management files in Medidata

PROJECTS

COMPOST MATES | FRONT-END CAPSTONE | REACT

This application makes composting easier by giving users control over their composts. They can specify what types of food are in it and the amount of compost before it is picked up.


- ReactJS CRUD application for users to make composts. Styled with React Bootstrap
- Users can learn what items are compostable and non-compostable from the home page
- Once the user is authenticated, they will have the ability to create, view, edit, and delete composts

 github.com/djunaim/compost-mates

TASTE BUDS | BACK-END CAPSTONE | REACT, C#, SQL

This application allows users to find restaurants based on location, cuisine, dietary preferences, and friends. They can save and remove restaurants from their profile.

- Full stack application using the Zomato API, ReactJS, Dapper, and SQL. Styled with React Bootstrap
- Users can find restaurants based on location and cuisine and further refine the results based on dietary preferences or meal times
- Users can save and remove restaurants to their profile, once authenticated
- Users can have friends and look at their favorite tastes
- Users can have recommended tastes based on their friends' tastes

 github.com/djunaim/TasteBuds