Douglas Hebel

hebeldouglas@gmail.com | (510) 913 - 1493 | Alameda, CA www.linkedin.com/in/douglashebel

WORK EXPERIENCE

IT Technician

Diabetes & Endocrine Institute, Lafayette, CA

March 2013 - May 2021

- Resolved various software issues for electronic health records, online banking, medical devices, and operation systems
- Repared hardware issues ranging from PC components to networking devices
- Performed weekly maintenance on individual workstations and network services
- Responsible for upgrading operating systems ranging from Windows XP, 7, and 8 to Windows 10 for the office network

Data Entry

- Developed standardized operation procedures for data entry into electronic medical record system
- Created an organization structure for patient records and educational articles
- Updated spreadsheets concerning company finances and patient information

Help Desk Support

Robert Half Technology

January 2021 - Current

- Assisted in assembly of computer hardware, telecommunication systems, printers and networking systems
- Packaged office equipment and disassembled work stations including PCs and servers

Teaching Assistant

San Francisco State University

August - December 2019

- Graded C programs on the basis of programming methodologies and coding standards
- Reviewed and tested large volumes of C programs for efficiency and reusability

PROJECTS

Front-End Lead

Refrigerator Application

December 2019

Full stack web/mobile application for users to track grocery inventory, share inventory, search recipes with items in inventory, use phone camera to scan receipts to add items in inventory, which is stored in an online database.

- Designed user's experience with the application to be easily adaptable and navigable with minimal effort by following UI design principles and patterns, using HTML, CSS, Bootstrap, and JavaScript.
- Developed user stories for describing functionalities as well as testing functions during the design process.
- Followed agile methodologies by team transparency, inspection (scrum/management), and adaption through testing.
- Stack List: Django, Python, Docker, MySQL, Cloud Vision API, HTML, CSS, Bootstrap, Javascript

User Experience Team

Park Rescue Project

June 2019

User Interface and User Experience Front-End project designed for mobile application. Users have the ability to track street parking regulation as well as identify locations with possible parking around San Francisco State University.

- Implemented UI design with Figma, and a focus on the user's need for simplistic navigation on a mobile application.
- Conducted a focus group to receive user feedback and developed plans to revise design accordingly.
- Assessed possible use cases for product functions, developed an interface directed towards each case.

Front-End Lead

Online Chess Application

June 2019

Full stack web application that hosts lobbies for users to play chess with other users online.

- Directed team through front end processes such as, design development, implementation, and testing.
- Managed AWS EC2 container
- Stack List: AWS, JavaScript, Node.js, Express, EJS, HTML, CSS, Bootstrap, GitHub

EDUCATION

Bachelor of Science in Computer Science San Francisco State University

December 2019

- Dean's List 4 Semesters with a 3.75 GPA
- Courses: Human-Computer Interaction, Natural Language Technologies, Internet Application Design and Development

Diablo Valley College, Pleasant Hill, CA

May 2017

INTERESTS

Outdoor Activities: Planned numerous backpacking (solo and group) trips around the west coast. Hiked hundreds of miles exploring the Oakland Hills and other local trails

Food & Travel: Connecting with the Bay Area's diverse cultures by exploring international cuisines offered all around the Bay