Keaton Kido

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Motivated and dedicated aspiring software engineer with a strong passion for problem-solving and computer science. Leveraging prior experience in healthcare as a Registered Dietitian to transition into software engineering, I bring a unique blend of analytical skills, attention to detail, and a commitment to improving processes. Eager to tackle fresh challenges and collaborate with fellow professionals to develop innovative products and build meaningful relationships.

TECHNICAL SKILLS

- Object Oriented Programming: Java, Javascript
- **Database Programming:** PostgreSQL, E/R Diagrams
- Development Tools & Techniques: IntelliJ, Git, Postman, Unit Testing (JUnit), Responsive Design, Integration Testing
- Web Application Development: CSS, HTML, Spring Boot, Vue.js

TECHNICAL EXPERIENCE

- **Solar Systems Geeks Online Store** Developed full stack online store implementing user authentication, registration, login/logout functionalities and the ability to view, search, and add products with a working cart and checkout.
- Note Taking App Created a full stack note taking app using HTML, CSS, JavaScript, and Node.js.
- **Bug Wars** Collaborated with fellow developers to create an AI-based browser game where users program a bug army and compete against each other in a battle for survival.

EDUCATION

Tech Elevator, Columbus, OH, Remote

April 2023 – Nov 2023

Completed a 30-week full-stack coding bootcamp learning how to create dynamic web-based software systems using Java providing 800+ hours of development education and application.

San Jose State University, San Jose, California

2014 - 2020

Bachelor's Degree, Nutrition Science

Windward Community College, Kaneohe, Hawaii

2010 - 2012

Associate's Degree in Science

PROFESSIONAL EXPERIENCE

St. Rose Hospital, Hayward, California

January 2022 - Present

Registered Dietitian

- Applied the use of an electronic medical record system to accurately complete nutrition screens and assessments for all admitted patients
- Coordinated and communicated efficiently with members from all departments to ensure the delivery of high-quality patient care
- Convened with department leads to actively discuss and coordinate hospital policy changes, fostering effective implementation
- Collaborated with interdisciplinary teams to identify process inefficiencies and developed innovative solutions to streamline workflows, leveraging both technical and analytical skills
- Utilized data analysis and visualization tools to extract meaningful patient information from datasets, aiding in evidence-based decision-making to provide individualized patient care

Crusader Games, Freelance, Remote

December 2023 – Present

Full-Stack Developer

- Participated in the Agile development process for an AI-based browser game, managing sprints and fostering efficient pair programming.
- Created a robust update mechanism, including a PUT API endpoint and comprehensive testing.
- Designed and implemented a user profile page with customizable settings, enhancing user engagement.
- Utilized Git for seamless collaboration with other developers by creating and managing new branches to facilitate concurrent work while implementing new features, ensuring a streamlined development process.