Dina Al Jibori

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EDUCATION

University of California, Berkeley   **Berkeley, CA**
B.A in Computer Science   *Expected Graduation: December 2025*

SKILLS

- **Programming Languages:** C++, Python, Java, R, Scheme and SQL, HTML, CSS and C
- **Technical:** Object Oriented Programming, Debugging, Software Development, Data Structures, UI/UX Design, Video Game Design, and SQL Databases, Proficiency in MS Office (Word, Excel, PowerPoint) Outlook, Sharepoint, GIT and Publisher
- **Soft Skills:** Problem Solving, Teamwork, Product Management, Detail Oriented, Communication, Quick Learner and Time Management

PROFESSIONAL EXPERIENCE

Link Health | https://link-health.org/   **Berkeley, CA**
Contract Assistant Front End Developer   *September 2023–January 2024*

- Designed comprehensive website layouts for both desktop and mobile applications using Figma, ensuring a cohesive and visually appealing user interface for various projects.
- Collaborated in the dynamic development of the user interface in a team of 2-3 people in PCS Club at UC Berkeley, a project designed to streamline signing up for US welfare programs. Worked on the Admin Page.
- Leveraged HTML and CSS to implement an elegant and responsive design, ensuring an intuitive and efficient user experience.
- Communicated with cross-functional teams, including policy and backend developers, to ensure seamless integration of front-end components.

Sacramento Municipal Utility District   **Sacramento, CA**
IT Business Relationship Management Intern   *November 2022–August 2023*

- Strengthened communication and collaboration between IT and business units by initiating conversation regarding products, deliverables, promoting alignment and productivity across departments
- Collaborated with IT project managers and business stakeholders to define project scopes, developing timelines, managing data and ensuring timely completion of deliverables increasing efficiency
- Gathered feedback and implemented process enhancements, resulting in increased customer satisfaction and improved service quality.
- Streamlined collaboration using SharePoint, ServiceNow, Excel, and Microsoft Office Suite

Design Hub - American River College   **Sacramento, CA**
Programming Assistant   *August 2021–April 2022*

- Collaborated with Industry Partners in education to code industry projects aligned with their business objectives, revitalizing their educational initiatives.
- Designed and developed visually captivating User Interface components using Revit, Sketch-up, and other modeling systems, introducing innovative environments.
- Utilized Unity 3D and C# expertise to create an engaging educational video game, enhancing learning experiences for diverse audiences.
- Tested and debugged code meticulously to ensure seamless functionality and progression within coding projects, while contributing to a cohesive team effort of 5-7 members to deliver intricate projects within specified deadlines.

Dream Enrichment Classes   **Sacramento, CA**
Code and Chess Instructor   *July 2021–January 2022*

- Educated students on HoneyCode and Chess by applying a variety of instructional techniques, including a hands-on curriculum
- Instructed 12-15 students five times a week in order to build logistical skills early on.
- Observed other instructors and lecturers, gathering valuable techniques to be implemented into future lectures and courses.
- Established and optimized new curriculum and day-to-day instruction to align educational strategies with industry best practices

PROJECTS

Premier League Predictor :
- Trained a Machine Learning Model using Python to predict the Winning team of a soccer game in the Premier League. Logistic regression is used to predict match outcomes based on historical data and various features.

California Women's Group Website (Ongoing) :
- Developed a Website for Folsom Lake's College Women in CIS Group. Used CSS and HTML to implement both the Backend and Frontend. Created responsive features using React JS.

Wordnet :
- Created a browser-based tool for exploring English word usage history, with Java back-end processing user inputs and generating outputs. It also is able to extract and display hyponyms from WordNet dataset using DFS in a BST interpretation of the Data.

EXTRACURRICULARS

- Student Tutor for Data Structures and Algorithms at University of California, Berkeley
- Lead Translator for the Computer Literacy Camp serving refugee women and Lead Volunteer at the IT Girls Coding Camp at Folsom Lake College
- Created the Middle Eastern Cultural Heritage Camp with the Arab Community Center for Integration Services
- Member of Association of Women Engineers, Political Computer Science, Phi Theta Kappa; The Honor Society, FLC Coding++ Club

CERTIFICATIONS

- **Supervised Machine Learning: Regression and Classification**   **Stanford University**