TAREK CHAALAN

Email Me ◇ LinkedIn ◇ Portfolio ◇ GitHub ◇ *Links are fully typed out at the bottom*

+1 (562) 349-2128 ◇ Long Beach, CA

+965 60916382 ◇ Jabriya, KW

EDUCATION

California State University, Fullerton   Fullerton, CA
Bachelor of Science in Computer Science   August 2022 - August 2024
GPA: 3.6 — Cum Laude
Relevant Coursework: Data Structures, Algorithms, Database Management, Front and Back end Development,
Artificial Intelligence, Software Development, Cybersecurity

RELEVANT EXPERIENCE

Freelance Web Developer — Los Angeles, California   August 2024 - Present (remote)
Web Development — HTML, CSS, JavaScript, React, Firebase

- Designed and developed a website for barbershop businesses in LA, integrating appointment scheduling, e-commerce functionality for merchandise, and a custom CMS (admin dashboard).
- Creating professional portfolio websites for various students at UCLA, incorporating interactive elements, and scroll animations.
- Incorporated a responsive design and modern aesthetic to ensure seamless performance across all devices and screen sizes.

Data Annotation Tech — Los Angeles, California   April 2024 - August 2024 (remote)
AI Model Trainer — Python, JavaScript, PyTorch, Artificial Intelligence

- Tagged and labeled diverse datasets to boost the accuracy and efficiency of AI models, making machine learning applications smarter and more reliable.
- Developed and implemented detailed annotation guidelines to ensure data consistency and high quality across all projects.
- Applied machine learning techniques to automate repetitive tasks, significantly increasing efficiency and reducing manual workload.

Al Mailam and Sh. — Kuwait City, Kuwait   Jun 2022 - Aug 2022 (in-person), Aug 2022 - Jan 2024 (remote)
Full Stack Developer Intern — HTML, CSS, Javascript, NodeJS, Agile

- Contributed to the redesign of the corporate website, focusing on modern aesthetics and better navigation to improve user experience.
- Streamlined digital file management for senior staff, boosting efficiency in file retrieval and internal operations.
- Collaborated on web development projects remotely, showcasing adaptability and effective use of digital communication tools.
- Worked with the IT department for day to day support with various things including backup, web development, and security.

PROJECTS

Fit-Fuel (Senior Capstone Project): *Typescript, React-Native, Node.js, Firebase*   Jan 2024 - May 2024

- Provides personalized meal planning and fitness tracking features with cloud-based data management for seamless UX.
- Implements Firebase for authentication, database, and storage.
- Integrates multiple APIs for ingredient lists, workout plans, and meal recipes.
- Features Openfoodfacts bar-code scanner and a custom-made equipment scan object detection using Roboflow.

Company Management API: *Python, Flask, MongoDB, JWT, Bcrypt*   Mar 2024 - May 2024

- Collaborated with two team members to develop a comprehensive API for managing company operations.

- Implemented RESTful API routes for managing employees, accounts, tasks, and projects.
- Utilized JWT for secure authentication and Bcrypt for password encryption.
- Integrated MongoDB for efficient data storage and retrieval.

Other Projects: *Blackjack, AI Audio Chat, Video Compressor, File Encryptor, Weather App*

TECHNICAL SKILLS

Languages	Python, C++, HTML, CSS, JavaScript, SQL, NoSQL
Frameworks	React Native, Node.js, Django, Flask, Expo
Platforms and Tools	Firebase, OpenAI, Microsoft Office Tools, Git, GitHub, RESTful APIs, Agile Methodologies, Mac, Windows
Other	Leadership, Team building, Organizational and Management skills

PERSONAL

Nationality	USA
Languages	Fluent in English, Native Arabic
Locations	California, USA / Jabriya, Kuwait
References	References Available upon Request

LINKS

Linkedin	https://www.linkedin.com/in/tarekchaalan/
Portfolio	https://tarekchaalan.github.io/
Github	https://github.com/tarekchaalan
Email	tarekJobs@outlook.com