TAREK CHAALAN

+1 (562) 349-2128 ◇ Long Beach, CA

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

EDUCATION

California State University, Fullerton Fullerton, CA

Bachelor of Science in Computer Science 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

Ahli Bank of Kuwait — Kuwait City, Kuwait Aug 2024 - Nov 2024 (In Person)

Asset Management Intern — Financial Analysis, Data Visualization

- Analyzed and managed over 30 investment portfolios, delivering actionable insights for better performance tracking.
- Created and automated dashboards in Tableau, reducing manual reporting time by 25%.
- Worked with a 5-member team to implement project management tools, streamlining task tracking and team coordination.

Freelance Developer — Los Angeles, CA Aug 2024 - Present (Remote)

Full-Stack Developer — HTML, CSS, JavaScript, React, Firebase

- Designed and implemented a barbershop website with integrated booking, able to manage 100+ appointments weekly.
- Built responsive portfolio websites for clients, improving user engagement by 20%.
- Delivered mobile-first, accessible designs, resulting in a 100% satisfaction rate from clients.

Data Annotation Specialist — Los Angeles, CA Apr 2024 - Aug 2024 (Hybrid)

AI Model Trainer — Python, JavaScript, PyTorch, Roboflow

- Annotated over 5,000 images and datasets, increasing AI model accuracy by 15%.
- Automated repetitive annotation tasks with Python scripts, cutting manual work by 40%.
- Improved data consistency by establishing robust quality assurance workflows.

Al Mailam and S. — Kuwait City, Kuwait Jun 2022 - Jan 2024 (Remote)

Full Stack Developer Intern — HTML, CSS, JavaScript, Node.js

- Assisted in redesigning corporate website layouts, enhancing user navigation and reducing bounce rates.
- Streamlined document workflows, cutting retrieval time by 50%.
- Upgraded IT backup and security systems, ensuring reliable and protected data storage.

PROJECTS

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

- Designed and integrated a robust Firebase architecture, enabling real-time updates for 50+ beta testers.
- Developed meal tracking and exercise planning features, enhancing user retention.

ClearWeather *Swift, Xcode, WeatherKit*

- Developed a personalized iOS weather app for 200+ users, leveraging CoreLocation for accurate forecasts.

Secure File Transfer System *Python, Sockets, Multithreading*

- Built a secure client-server system supporting resumable file transfers and simultaneous connections.

Video Compressor *Python, FFmpeg*
Spotify to Apple Music Transfer *Python, REST APIs*
TicTacToe *Python, Pygame*
Blackjack Game *Python, Termcolor*
Barbershop Website *HTML, CSS, Firebase*

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, Swift, C++, HTML, CSS, SQL
Frameworks: React Native, Node.js, Django, Flask
Tools: Git, FFmpeg, Tableau, Firebase, Microsoft Graph API
Technologies: REST APIs, OCR, WeatherKit, Agile Methodologies
Soft Skills: Team Collaboration, Communication, Project Management

LINKS

LinkedIn	https://www.linkedin.com/in/tarekchaalan/
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