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PROFESSIONAL EXPERIENCE

Autonomous Vehicle Support Specialist, TaskUs 07/2025 – Present

- Respond to AV trigger requests by safely sending remote commands, guiding the autonomous fleet through unpredictable real-world scenarios while strictly adhering to safety anchors.
- Monitor live fleet telemetry across multiple cities to spot subtle anomalies, making proactive, "best-path" decisions in high-pressure situations to ensure operational safety.
- Log real-time, high-fidelity feedback regarding autonomy performance, moving beyond reporting symptoms to identify patterns and root causes for cross-functional engineering teams.
- Actively "storm search" during early-stage software testing and post-update integrations, pinpointing areas where testing workflows and SOPs can be hardened or refined.

Full Stack iOS App Developer, Apple Developer Academy | MSU (Apprenticeship) 08/2025 – Present

- Collaborate with cross-functional teams to design, develop, and launch iOS applications, managing the full product lifecycle from concept to functional prototype.
- Architect scalable front-end interfaces using Swift and SwiftUI, adhering to Apple's Human Interface Guidelines (HIG) for intuitive user experiences.
- Implement robust back-end solutions and data persistence using Firebase and CoreData, ensuring secure and efficient data handling.
- Drive project management workflows using Agile methodologies, coordinating sprint planning, version control (Git), and iterative testing to meet deadlines.
- Develop comprehensive marketing and business strategies, including App Store Optimization (ASO), user acquisition plans, and pitch decks for product launch.

Vehicle Test Driver, Performance Driven Workforce/Ford (Part-Time) 01/2025 – 09/2025

- Performed durability, validation, and performance testing on pre-production vehicles to support engineering verification and launch readiness.
- Executed structured test protocols across ride quality, handling, braking, and electronic systems, identifying and documenting performance anomalies.
- Logged detailed test data and feedback that contributed to quality assurance improvements and issue resolution cycles.
- Collaborated with engineering and validation teams to provide real-time operational insights during vehicle evaluation phases.
- Maintained strict adherence to safety, regulatory, and operational standards during controlled and on-road testing environments.

Retail Operations Lead, Walid Petroleum LLC 03/2016 – 04/2025

- Managed operations across two locations, overseeing a team of 4 to 6 employees to ensure efficient workflow and adherence to company standards.
- Oversaw financial reporting by accurately preparing and submitting daily paperwork to the accountant.
- Played a key role in hiring and onboarding, conducting candidate interviews and facilitating training for new employees.
- Handled bank deposits and financial management, contributing to strategic investment decisions for business growth.

SKILLS

Programming Languages

Swift, JavaScript, Java, Python, C/C++, SQL

Soft Skills:

Analytical Problem Solving, Cross-Functional Collaboration, Clear Communication, Attention to Detail, Adaptability, Time Management, Bilingual (English & Arabic), Mechanical Aptitude, Basic Electrical Knowledge, Equipment Assembly & Disassembly

Tools & Platforms

Xcode, Git, Android Studio, Figma, Adobe Animate, App Store Connect (TestFlight), Google Cloud Platform

Automotive:

Brake replacement, Headlight replacement, Gasket replacement, Spark plug replacement

EDUCATION

Bachelor in Computer Science, *Eastern Michigan University*

Ypsilanti, MI

CERTIFICATES

- Apple & Michigan State University Foundation Program [↗](#)
- Introduction to User Centered Development [↗](#)
- Introduction to UI Design and Swift Fundamentals [↗](#)
- Introduction to iOS App Development [↗](#)
- Fraud Fighter

TECHNICAL PROJECTS

Jornada (Apple Foundations Development Program), *Swift, SwiftUI, Figma*

- Led development of a budgeting app for kids, designed to teach money concepts in a fun, age-appropriate way
- Built a SwiftUI prototype from concept to TestFlight-ready app
- Designed Figma mockups and improved UX based on user feedback
- Developed a game-style calculator to teach basic budgeting interactively
- Focused on accessibility and simple, intuitive navigation
- Helped organize tasks and keep the team on track to meet project goals

Trucker (Driver & Document Management System), *Python, Flask, HTML5, JavaScript, Firebase*

- Built and deployed a web-based driver management platform that centralized records and document tracking, replacing manual processes.
- Developed a clean, user-friendly front-end using HTML, CSS, and JavaScript for daily operational use by staff.
- Implemented role-based access control with Firebase Authentication to manage permissions for admins and dispatchers.
- Integrated Firebase Firestore for real-time data storage and synchronization of drivers and loads.
- Created Python automation scripts to send email reminders for document expirations, improving compliance tracking.
- Added Excel-based bulk upload functionality to streamline fleet onboarding and support scalability.

Color Frenzy, *SwiftUI, GameKit, GameCenter*

- Worked in a team to build a fast-paced, reaction-based iOS game using SwiftUI with multiple game play modes (Classic, Rapid, Chaos) driven by a modular game engine.
- Designed a reusable rules-based architecture to support dynamic timers, scoring logic, lives, and mode-specific behaviors.
- Integrated Apple Game Center to track best scores and global leaderboards with real-time score submission.
- Implemented responsive UI layouts optimized for iPad, including animated timers, score bars, and dynamic grids.
- Iterated on UI/UX and game balance through TestFlight builds and user testing.