

PROFILE

Organized and detail-driven Project Coordinator with a Computer Engineering background and hands-on experience in data analysis, iOS development, and Agile methodologies. Proven ability to manage timelines, coordinate cross-functional teams, and communicate clearly with stakeholders. Passionate about delivering efficient project outcomes and optimizing team productivity.

AREAS OF EXPERTISE

- iOS Development: Swift, UIKit, Xcode
- Data Analysis & Reporting: Excel, SQL, Python
- Software Testing & Debugging
- Hardware Simulation & Digital Design: Verilog, VHDL
- Project Management & Optimization
- Microsoft Office Suite: Word, Excel, PowerPoint, Outlook, Power BI
- Programming Languages: Swift, Python, SQL, Java, C, C++, Verilog
- Other Tools: Xcode, Data Analysis, WordPress

HIGHLIGHTS

Built portfolio: HTML, CSS, JavaScript
Google Project Management Certificate
Data analysis: Excel & Power BI dashboards
Python, Pandas
Created Gantt charts & plans

PROFESSIONAL EXPERIENCE

Data Analyst (Remote)
WhyteSpyder, | Remote | July 2023 - 2025
•Analyzed large datasets using Excel and SQL to support accurate reporting and decision-making.
•Organized data into structured formats to improve processing speed and clarity.
•Troubleshoot system issues and ensure application reliability.
•Improved reporting efficiency and reduced resource usage through process optimization.
•Tracked project progress and shared insights with stakeholders.

IOS Software Engineer (6-Month contract)
Emonics LLC | Remote | Jan 2023 - July 2023
• Designed and maintained multiple iOS applications using Swift and UIKit, ensuring responsive and user-friendly interfaces.
• Streamlined validation processes through robust testing and debugging, reducing data-related errors by 20%.
• Contributed to the development of sports apps, custom calculators, and form-based applications for Apple devices.
• Used Xcode, Swift, and UIKit to optimize app performance and usability.

Customer Service Associate | Walgreens - Folsom, CA Dec 2017 - Apr 2020
• Assisted customers with purchases and photo department services.
• Processed photo orders, operated equipment, and provided excellent customer support.

PROJECT EXPERIENCE

- **Universal Shift Register Design:** Designed and tested a Universal Shift Register, incorporating D-Flip-Flops and a 4:1 MUX using Cadence tools for layout and design.
- **Senior Design Project:** Led the development of a smart package delivery/security system, programming an Arduino microcontroller with Python to manage inputs and outputs.

EDUCATION & CERTIFICATIONS

B.S, Computer Engineering,
California State University, Sacramento
Certifications: Google Project Management (Coursera) - Completed May 2025
Foundations of Project Management
Project Initiation: Starting a Successful Project