

# Darren Victoriano

Software Engineer Manager

San Diego, CA | write@darren.sh

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## Experience

### Software Engineering Manager

*Dexcom — March 2025 – Present*

- Manage a cross-functional team of software engineers focused on building test automation infrastructure and tooling.
- Drive strategic planning, team growth, and delivery of high-impact initiatives aligned with business goals.
- Foster a culture of ownership, technical excellence, and continuous improvement.

### Staff Software Development Engineer in Test

*Dexcom — March 2024 – March 2025*

- Led a team of engineers in developing Python-based test automation frameworks using Robot Framework.
- Architected data modules and test infrastructure for REST API validation.
- Automated FDA-compliant test documentation workflows.
- Managed planning, execution, and delivery of test coverage for multiple projects.
- Mentored and onboarded new team members.

### Senior Software Development Engineer in Test

*Dexcom — January 2021 – March 2024*

- Designed and implemented scalable automation solutions in Python and Robot Framework.
- Supported regulatory testing efforts with automated documentation generation.
- Served as test lead, coordinating schedules, priorities, and triage.

### Software Test Engineer

*Sony Electronics — January 2016 – January 2021*

- Built test automation frameworks for Android TV and apps using Python, Bash, and ADB.
- Validated APIs with Node.js (Mocha/Chai) and Java (JUnit/TestNG).
- Led testing for HDMI 2.1 features and high-end audio/video standards (e.g., Dolby Vision, HDR10+).

## Skills

- Languages & Tools: Python, Robot Framework, JavaScript (Node.js), Java, Selenium, Appium, Git
- Testing Expertise: API & UI testing, CI/CD pipelines, FDA-compliant automation
- Leadership: Team management, onboarding, strategic planning, mentoring

## Education

- Full-Stack Web Development Bootcamp  
UCSD Extension, San Diego, CA — 2018–2019
- Certified Software Tester  
Escondido Adult School, Escondido, CA — 2014–2015
- Bachelor of Science in Computer Science  
AMA University, Philippines — 2009–2013