

AIDAN DEVANEY

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Education

University of California, Davis

Bachelor of Science in Computer Science, Minor in Technology Management

Expected June 2026

Davis, CA

Experience

CodeLab

May 2024 – Present

President

Davis, CA

- Overseeing cohorts of 70+ developers, designers, and project managers, delivering enterprise-grade software solutions for clients like Chevron, Reddit, and Snapchat, ensuring products aligned with client needs and market expectations.
- Owning product strategy, client acquisition, and organizational operations across software & design education, finance, and legal, driving CodeLab's growth and long-term sustainability.
- Designed and implemented 25+ educational modules (Flutter, TypeScript, APIs, React, CSS, Next.js, AI/ML, Git), building scalable internal training that elevated product development quality and consistency.

Deloitte

Jun. 2025 – Aug. 2025

Solutions Engineering Intern

Sacramento, CA

- Selected for OpX (1% of interns) to own an internal AI product, driving the solution from ideation to firm-wide deployment. Designed agentic pipeline, modeled data flows, and engineered a scalable solution for a core business need.
- Analyzed user needs and project requirements for a \$675M state infrastructure project, influencing the technical solution for a system serving 12M+ users.
- Oversaw and coordinated project deliverables for 250+ practitioners across 6 onshore and offshore teams.

Solidigm

Apr. 2025 – Jun. 2025

Project Manager (Contract)

Remote

- Defined and led the delivery of a LlamaIndex-based RAG pipeline that streamlined data ingestion and classification into a vector database, enabling 90% faster semantic retrieval and improved product usability for enterprise applications.
- Established accuracy evaluation metrics and guided developer-focused optimizations, improving metadata extraction and pipeline efficiency to enhance contextual product insights for end users.

UC Davis Supply Chain Management

Sept. 2023 – Jun. 2025

Solutions and Financial Analytics Engineer

Davis, CA

- Engineered and implemented an automated tool utilizing the Pandas Python library, reducing task turnaround time by 85%.
- Managed financial data analytics for 25 departments with over \$1.1 million in reconciliation efforts while providing outreach to internal and external stakeholders.

Chevron

Jan. 2025 – May 2025

Technical Project Manager (Contract)

Remote

- Defined product vision and led a cross-functional team of 11 in delivering a distributed geospatial solution powered by Next.js, TanStack, Postgres, FastAPI, and RabbitMQ, enabling 97% faster search times and improved data accuracy.
- Translated technical capabilities into business value by aligning engineering teams and Chevron stakeholders, ensuring the product met enterprise usability and strategic objectives.

Brand Networks

Oct. 2024 – Dec. 2024

Project Management Intern

Remote

- Partnered with client stakeholders to define product requirements and roadmaps, ensuring solutions addressed business objectives and end-user needs.
- Guided development team of 10 in delivering scalable and maintainable features with Next.js, PostgreSQL, Redis, and Docker, aligning engineering execution with long-term product vision.

Projects

Distributed Geospatial Data Scraper | *Next.js, Docker, RabbitMQ, Kubernetes, FastAPI, Pandas*

* Distributed market research web scraping system developed for Chevron's Renewable Energy team.

Fathership.dev | *Ruby on Rails, PostgreSQL, AWS RDS & EC2, Heroku, OpenAI API*

* Web app using a fine-tuned GPT API to provide a space to talk to a father figure anytime, anywhere.

Certifications

AWS Cloud Practitioner | *AWS*

Aug. 2025

Certified Associate in Project Management (CAPM) | *Project Management Institute (PMI)*

Sept. 2023

Certified ScrumMaster (CSM) | *Scrum Alliance*

Sept. 2023

Security+ | *CompTIA*

Aug. 2024

California Seal of Biliteracy, Spanish | *State of California*

Jun. 2022