

**Nicholas Santiago** | Los Angeles, CA  
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Portfolio: <https://santiportfolio.netlify.app>

## TECHNICAL PROGRAM MANAGER | FULL STACK DEVELOPER | AI & AUTOMATION PROTOTYPER

Technical and operations-oriented professional with 8+ years spanning software development, AI-assisted prototyping, and military-grade leadership. Experienced in developing full-stack applications and lightweight automation workflows using Node.js, React, Twilio, and OpenAI APIs. Successfully delivered internal tools and client solutions for small businesses, nonprofits, and enterprise teams. Former U.S. Marine, recognized for discipline, execution under pressure, and operational leadership. Seeking a role as a Technical Program Manager or Solutions Engineer in a performance-driven organization.

### CORE TECHNICAL & LEADERSHIP COMPETENCIES

- Full Stack Development: React, Node.js, REST APIs, MongoDB, SQL
- API Integration & Automation Prototyping: OpenAI, Twilio, Airtable
- Cloud Platforms: Google Cloud, AWS, Heroku, Netlify
- Dev Tools: Git, GitHub, Figma, Postman
- Databases: Firebase, MySQL, JSON storage
- Project & Workflow Management: Agile, Jira, Notion, Scrum
- UX/UI Design: Material UI, Bootstrap, Wireframing
- Military Leadership | Cross-Functional Collaboration | Risk Mitigation

### PROFESSIONAL EXPERIENCE

#### **Sunrun — Solar Energy Consultant / Systems Prototyper** **California | 2024 – Present**

- Closed 25+ residential solar accounts; coordinated 15 utility approvals and 8 installations
- Created an AI-assisted prototype using Twilio + OpenAI to automate follow-up replies
- Built a Node.js + React dashboard to track lead response data and SMS engagement
- Streamlined manual follow-up with dynamic scheduling and automated templates

#### **Adecco @ Google — Web Developer / Ads Quality Analyst** **Los Angeles, CA | Aug 2021 – Nov 2022**

- Automated ad locale validation using Google Apps Script for QA accuracy
- Built dynamic surveys and feedback interfaces for ad campaign feedback
- Tools: HTML, CSS, SQL, XML, Google Sheets API

#### **Code The Dream — Junior Developer (React / React Native)** **Remote / Durham, NC | Aug 2019 – Aug 2021**

- Built a React-based staff directory and internal dashboard using Firebase auth
- Supported Vamos Outreach, a React Native app assisting migrant communities
- Delivered components, layout, and routing for production-ready mobile features

## **UNITED STATES MARINE CORPS — Operations, Logistics, Training**

**Multiple Bases | Apr 2008 – Nov 2016**

- Led military recruiting programs and civilian outreach from 2014–2016
- Managed weapons, logistics, personnel accountability, and training compliance
- Oversaw annual training cycles and performance tracking systems for 120+ Marines
- Roles: Recruiter, Training Chief, Armory Custodian, Bulk Fuel Specialist, Substance Abuse Officer

## **EDUCATION**

### **Associate of Science – Full Stack Web Development**

**Los Angeles Mission College | Graduated June 2023**

- Focus: JavaScript, React, Node.js, MongoDB, Cloud Hosting, UX Design

## **PROJECTS & TECHNICAL TOOLS**

- Quote-Dictionary CRM – Freelance CRM web app for client tracking
- Vamos Outreach – React Native mobile app for migrant worker outreach
- AI-Follow-Up Prototype – OpenAI + Twilio workflow for SMS-based engagement

## **TECHNICAL PROFILES**

- Portfolio: <https://santiportfolio.netlify.app>
- LeetCode: <https://leetcode.com/santi09>