Nicholas Santiago

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Portfolio: https://santiportfolio.netlify.app | LinkedIn:
https://www.linkedin.com/in/nicholas-santiago-28b405137/ | GitHub:
https://github.com/NiDaSanti | LeetCode: https://leetcode.com/santi09

TECHNICAL PROGRAM MANAGER | FULL STACK DEVELOPER

Full Stack Developer with 8+ years of experience delivering scalable software solutions across web and mobile platforms. Specializes in React, Node.js, and cloud-based architecture with a track record of implementing automation and internal tools that drive operational efficiency. Former US Marine with a leadership background in operations and logistics, bringing a disciplined, mission-focused approach to collaborative engineering environments. Recent work includes AI-integrated prototypes, CRM platforms, and high-impact community tools.

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
- UX/UI: Material UI, Bootstrap, Wireframing
- Project & Workflow Management: Agile, Scrum, Notion, Jira
- Military Leadership | Cross-Functional Collaboration | Risk Mitigation

LEADERSHIP & TRANSFERABLE SKILLS

- Military Leadership: Led Marine units across recruiting, logistics, and combat readiness programs
- Risk Mitigation: Implemented SOPs and training safeguards to minimize operational risk
- Project Management: Managed both military operations and technical project timelines
- Cross-Functional Collaboration: Worked across teams including design, QA, and sales
- Operational Planning: Coordinated multi-location deployments and logistical execution
- Crisis Response: Led rapid decision-making under pressure in mission-critical situations
- Mentorship & Training: Developed junior team members through structured programs
- Process Optimization: Built tools to reduce manual processes and improve efficiency

PROFESSIONAL EXPERIENCE

Sunrun — Solar Energy Consultant
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

PROJECTS

Install Tracker
Full-stack field service management dashboard
- Built with React + Node.js for solar install tracking, status updates, and technician logs

Energy Rate Escalator
Dynamic utility ROI calculator for solar proposals
- React tool that visualizes long-term savings using regional energy rates and chart libraries

Objection Trainer
AI objection handling app for sales reps
- React-based tool using prompts and scoring logic to simulate real-world sales objections

Quote-Dictionary CRM
Freelance CRM web app
- Built with React, Node.js, MongoDB to help small businesses track client quotes

AI Follow-Up Assistant
Twilio + OpenAI SMS automation prototype
- Auto-generates replies and schedules follow-ups using NLP and event triggers

Vamos Outreach
React Native mobile app supporting migrant communities
- Implemented secure Firebase Auth, multilingual screens, and UI flows

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

TECHNICAL PROFILES

- Portfolio: https://santiportfolio.netlify.app
- LeetCode: https://leetcode.com/santi09
- GitHub: https://github.com/NiDaSanti
  - KWh Calculator: https://github.com/NiDaSanti/kwh-calculator
  - Objection Handler Trainer: https://github.com/NiDaSanti/nepq-trainer
  - Quote Dictionary CRM: https://github.com/NiDaSanti/quote-dictionary