

Salvatore Aiello

ENGINEERING LEADER & HANDS-ON ARCHITECT

Phoenix, AZ (relocating to San Diego) | dested@gmail.com | dested.com | github.com/dested | linkedin.com/in/dested

SUMMARY

Engineer and technical leader with 20 years building software and 10 leading it as a CTO and founder. Two startup exits — including HealthiestYou's \$180M acquisition by Teladoc. Shipped products to hundreds of thousands of users and scaled engineering teams from 1 to 100. Deep and still hands-on across TypeScript, React / React Native, Node, and serverless on AWS, with recent work building LLM-powered products.

\$180M
EXIT TO TELADOC

2
STARTUPS EXITED

100K+
MEMBERS SERVED

1 to 100
TEAM SCALED

EXPERIENCE

Clever Rx · Clever Health · Clever Benefits Chief Technology Officer & Co-Founder

Aug 2018 – Present
Clever Rx acquired 2023

Full-service virtual-care (telemedicine) and prescription-pricing platform serving 100,000+ members.

- Architected and personally built cross-platform React Native (iOS/Android) apps in strict TypeScript.
- Designed and built a fully stateless serverless REST API (Node.js, strict TypeScript) on AWS API Gateway.
- Built the system that turns business and clinical rules into executable product logic across the platform.
- Integrated third-party APIs for prescription lookup, drug pricing, video consults, and Twilio IVR; led a small team and owned releases.

TypeScript · React · React Native · Node · Serverless · AWS · MongoDB · PostgreSQL

DimeADozen.AI / Launchmates.AI Founder & AI Consultant

2023
Exited

LLM-based business validator and launchpad for founders.

- Built and shipped the entire LLM product (SolidStart / TypeScript) — MVP live in 4 days, first sales on day 5.
- Scaled to 40,000+ generated reports and 1,100+ sales at a ~\$62 average order value.

SolidStart · TypeScript · Tailwind · MongoDB · Vercel · AWS

STYR Labs Chief Technology Officer

Oct 2016 – Apr 2019

Personal-nutrition wellness platform used by tens of thousands of paying customers each day.

- Architected the backend, database, web portals, mobile apps, payment processing, and order fulfillment from scratch.
- Pioneered TypeScript, React Native, and serverless across 7 mobile apps and 4 web portals.
- Built a custom Bluetooth hardware-integration stack for proprietary devices.
- Grew engineering from a single engineer to a stable team of 10 in under 6 months.

TypeScript · React Native · Node · Serverless · AWS · MongoDB · PostgreSQL · BLE

HealthiestYou
VP, Architecture

Mar 2015 – Oct 2016
Exited — acquired by Teladoc for \$180M

Telemedicine app sold through insurance brokers, with 20,000+ enrolled agents.

- Rebuilt the backend API layer and a purpose-built MongoDB ORM into a stable, structured stack.
- Architected the migration from telephony to a WebRTC doctor-video network — 100,000+ annual memberships and a \$12M annual revenue increase.
- Shipped an Ionic iOS/Android app used by 100,000+ users daily; integrated 20+ third-party networks.
- Company acquired by Teladoc for \$180M — its largest acquisition at the time.

AngularJS · Node · TypeScript · MongoDB · AWS · WebRTC

TECHNICAL SKILLS

Languages	TypeScript (expert), JavaScript, Node.js, C++
Frontend / Mobile	React, React Native, SolidJS, WebGL / WebGPU
Backend / Cloud	Serverless, AWS (API Gateway, Lambda, SQS), REST API design
Data	MongoDB, PostgreSQL
AI / LLM	LLM product integration, agentic applications, RAG
Also	WebRTC, Twilio / IVR, BLE & hardware, real-time multiplayer netcode

SELECTED VENTURES & PROJECTS

QuickGa.me

Founder · 2021 – 2024

Browser-based 3D multiplayer game engine that teaches kids engineering through a full coding environment plus drag-and-drop logic and a voxel editor. Y Combinator W20.

TypeScript · WebGL/WebGPU · Babylon.js · Monaco · Blockly · Node · AWS

DoubleDates

Founder · 2019 – 2020

Social event matchmaker built for couples; designed the business model, UX journeys, and a custom modern UI.

React Native · TypeScript · Serverless · AWS

OPEN SOURCE — GITHUB.COM/DESTED

safe-schema 26 stars	Dependency-free binary serialization between TypeScript models and ArrayBuffers — the backbone of the multiplayer netcode.
WireWorld 36 stars	Turing-complete cellular-automaton computer built in JavaScript / Canvas.
OrbitalGa.me	60-player real-time multiplayer shooter with fully custom, latency-tolerant netcode.