Andrew Violette

Seasoned Programmer and Manager

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Nashville, TN

EXPERIENCE

SpiralDot Health, Los Angeles, CA - *Founding Engineer*

January 2023 - Present

Honor Education, San Francisco, CA - *Principal Engineer*

January 2023 - Present

Platform architect and team lead. Architected and built industry-standard customer integration. Built out integration test framework. Researched AI-based learning solutions. Developed and implemented observability and monitoring framework.

Deep6 AI, Pasadena, CA - *Senior Staff Engineer*

October 2021 - January 2023

Architected solutions for a clinical trial SaaS product that was deployed in AWS. Responsibilities included software architecture, coaching, code-reviews, coding (in Typescript, Python, and Kotlin), and managing deployment pipelines (using CDK and some terraform).

ADDITIONAL WORK EXPERIENCE

Fast Radius - Chicago, IL - Director of Engineering - April 2021 - October 2021
divvyDOSE - Chicago, IL - Senior Engineering Manager - February 2019 - April 2021
Digital Fleet - Chicago, IL - Principal Engineer - September 2018 - February 2019
Signal - Chicago, IL - Senior Development Manager - May 2010 - August 2018
Rearden Commerce - Foster City, CA - Principal Engineer - Jan 2008 - May 2010
Orbitz - Chicago, IL - Technical Manager - Jun 2001 - Dec 2007
Accenture - Northbrook, IL - Senior Software Engineer - July 1996 - Jun 2001
Hewitt Associates - Lincolnshire, IL - Software Engineer - Jun 1995 - Jun 1996
IBM - Boca Raton, FL - Software Engineer - Jun 1994 - Jun 1995
NSA - Fort Meade, MD - Programmer - Jun 1990 - August 1992

EDUCATION

DePaul University, Chicago, IL - *M.S. Software Engineering*

September 1998 - August 2000

Indiana University, Bloomington, IN - *B.S. Computer Science*

September 1989 - June 1994

SKILLS

Kotlin

Java

Python

Typescript

AWS

CDK

Terraform

Serverless

Team Management

PROJECTS

Chicago Farmers' Market Finder

A website that geolocates farmers' markets in the Chicago area. Written in Python with a Sapper/Svelte front-end.

Chicago Food Truck Finder

A website that geolocates food trucks on Chicago Streets. I decomissioned this in 2020, but it had a 9 year run as Chicago's premier food truck site. Including a mention in Wired magazine and other publications. Written in Java on a google appengine backend