Andrew Violette

Seasoned Programmer and Manager

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EXPERIENCE

Deep6 AI, Pasadena, CA - *Staff Engineer*

October 2021 - Present

Currently involved in scaling and observability efforts with the platform. Application stack consists of Kotlin applications deployed to AWS.

Fast Radius, Chicago, IL - *Director of Engineering*

April 2021 - October 2021

Responsible for the engineering teams, architecture, and development of the Product Studio product.

divvyDOSE, Chicago, IL - *Senior Engineering Manager*

Feburary 2019 - April 2021

Managed the "Bill and Fill" team, which was responsible for processing insurance and credit card payments, invoicing, and the robotics involved in filling prescriptions. I did everything from architecture, coaching, code-reviews, hiring, operational management, and coding. My biggest project here was leading the effort to pull insurance processing from a monolith to AWS cloud-native microservices (Lambda, Step Functions, DynamoDB, etc).

ADDITIONAL WORK EXPERIENCE

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

Engineering Management

Java

Python

AWS Cloud

IAC

Serverless

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