Andrew Violette

Seasoned Programmer and Manager

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EXPERIENCE

divvyDOSE, Chicago, IL - Senior Engineering Manager

February 2019 - Present

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

Digital Fleet, Chicago, IL — *Principal Engineer*

September 2018- February 2019

I was involved in doing full stack development in C# for web services that were built on the .NET platform. I spent an equal amount of time doing Android development in Java for Digital Fleet's tablet application.

Signal, Chicago, IL — Senior Development Manager

May 2010 - August 2018

I was one of the original programmers at Signal (né BrightTag) where I was involved in writing many of Signal's core services, which were primarily written in Java, Ruby, and Python. I was manager of the Data Engineering Team for the last 2 years I was there.

ADDITIONAL WORK EXPERIENCE

Rearden Commerce - Foster City, CA - Principal Engineer - 2008 - 2010
Orbitz - Chicago, IL - Technical Manager - 2001 - 2007
Accenture - Northbrook, IL - Senior Software Engineer - 1995 - 2001
Hewitt Associates - Lincolnshire, IL - Software Engineer - 1994-1995
IBM - Boca Raton, FL - 1994-1995
NSA - Fort Meade, MD - 1990 - 1992

EDUCATION

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

September 1998 - August 2000

Indiana University, Bloomington — B.S. Computer Science

September 1989 - June 1994

SKILLS

Engineering Management

Java

Python

AWS Cloud

Google Cloud

IAC

Serverless

PROJECTS

Chicago Food Truck Finder http://

www.chicagofoodtruckfinder.com

A website that geolocates food trucks on Chicago streets. This is an ongoing project of mine since 2011. I have written iPhone and Android apps, and have integrated with two GPS providers that food trucks wire into their trucks.