

# Andrew Violette

Seasoned Programmer and Manager

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## EXPERIENCE

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

April 2021 - Present

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

### **divvyDOSE, Chicago, IL - Senior Engineering Manager**

February 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).

### **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.

## ADDITIONAL WORK EXPERIENCE

**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 Farmer's 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 decommissioned 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