## **Dominick Peluso** Cloud Software Engineer

Maynard, MA, US

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dominickp & Dominick-Peluso-Bose



#### **SKILLS**

## Microservices Development ● ● ●

Python/Flask, JavaScript/Node/Express, Golang/Gin

### Testing/Test Automation • • • • • •

Unit, functional, mocking, performance, fault-tolerance, automated with CICD

#### "Jira Duty"

Work breakdown, task definition, ROMs, architecture definition, Agile, prototyping

### DevOps • • • • •

Docker, Prometheus, Grafana, Kibana, Kubernetes, Jaeger, API monitoring

#### **API Design & Documentation**

Swagger, JSONSchema, I write good READMEs

## Back-end Web Development

Symfony, PHP, Flask

#### **Front-end Development**

React, VanillaJS, CSS, D3.js, Angular (1.x)

### **Data Stores**

Redis, MongoDB, MySQL, Postgres

#### **EDUCATION**

# Master of Liberal Arts, Information Management Systems,

Harvard University Extension School 2016

GPA 3.86, Dean's list

## Bachelor of Liberal Arts, Criminology and Criminal Justice,

University of Massachusetts Boston 2011

GPA 3.75, Summa Cum Laude, Alpha Phi Sigma

#### **COURSES**

# **Engineering Leadership for Emerging Leaders,** *Massachusetts Institute of Technology*

**Leaders,** *Massachusetts Institute of Technology* 2018 | Cambridge, MA

#### PROFESSIONAL EXPERIENCE

**Bose Corporation,** Senior Cloud Software Engineer

2016 - present | Framingham, MA

- Design, build, test, deploy, and operate containerized cloud microservices used by millions of Bose users and devices
- SME and technical lead for music cloud services used by all Bose WiFi smart speakers
- Make the Bose cloud highly observable with excellent logging, tracing, metrics, dashboards, and alerts
- Implement automated unit, functional, performance, and fault tolerance tests
- Develop user-facing websites with React
- Champion best practices, developer productivity, and cloud platform improvements

#### **Shawmut Communications Group**

Director of Technology Development 2013 – 2016 | Danvers, MA

- Design and develop entire information stack of a large enterprise platform, integrating several data sources, used by all employees and customers
- Develop REST APIs for internal applications and customers
- Measure, improve, or automate manual processes and create and maintain standard operating procedures
- Develop and maintain automation systems while auditing existing systems for technical debt and improvements
- Develop variable data templates for print production and ondemand programs
- Utilize cloud infrastructure and transfer parts of the on-premise infrastructure to AWS
- Ensure compliance with all security requirements for PCI & HIPAA

Fulfillment Director / Web Developer

2007 - 2013 | Danvers, MA

- Oversee warehouse operations and manage a team of fulfillment employees
- Develop web-to-print VDP templates, marketing campaigns, microsites, emails, WordPress websites

**Chelsea Police Department,** Web Development Intern

2011 | Chelsea, MA

 Design, develop, and deploy the department's new website in WordPress

### **INTERESTS**

Making YouTube videos, arcade video games, fitness, metalworking