# Michael Toscano

Enthusiastic software and systems engineer with 7+ years of practical experience building systems and teams.

Westfield, NJ 07090 (973) 651-1194 michael.andrew.toscano@ gmail.com

www.miketoscano.com

#### **EXPERIENCE**

### **CSC Global Financial Markets,** West Orange, NJ— Technology Manager

June 2021 - PRESENT

Lead a team of software engineers and quality assurance analysts with the goal of creating and maintaining a globally utilized suite of applications.

Provide technical guidance and prototypes to the development team.

Research, select, and implement various software platforms and utilities to further support business and technical requirements.

### **PEF Services LLC,** West Orange, NJ—Manager of Technology

August 2020 - June 2021

Take the initiative in thought leadership, innovation, and creativity.

Identify, compare, select and implement technology solutions to meet current and future needs.

Create overall technology standards and practices and ensure adherence within all departments.

Develop, evaluate, and maintain SDLC processes followed by a growing team of developers.

Architect and design scalable and distributed IT hardware, networking, and software systems.

### **PEF Services LLC,** West Orange, NJ—Lead Software Developer

October 2018 - August 2020

Manage a team of developers of varying skill levels on a team working with many different development tools and platforms.

Communicate with stakeholders and manage team resources while individually contributing to projects.

#### **SKILLS**

Golang PHP
Python JavaScript
Vue Java
Node SQL
NoSQL REST
SOAP jQuery

**BASH** 

Docker Virtualization
AWS VMWare
Cisco Check Point

Hyper-V

Windows Linux

Mac OS

Networking Management

Agile Scrum Office 365 Okta

Vendor Management
Risk Management
Team development
Performance Engineering
Container Orchestration
Vulnerability Assessment
Systems Administration
Active Directory / Exchange

#### **AREAS OF INTEREST**

Artificial Intelligence
Embedded Computing
Web Applications
Web Assembly
Cross Platform Development
Distributed Computing

## **PEF Services LLC,** West Orange, NJ—Software Developer / Systems Administrator

May 2014 - October 2018

### **EDUCATION**

**New Jersey Institute of Technology,** Newark, NJ— BS, Computer Science

September 2010 - May 2015

**Bloomfield College**, Bloomfield, NJ— CCNA Discovery: Working at a small to medium business or ISP

January 2009 - May 2009

**Bloomfield College**, Bloomfield, NJ— CCNA Discovery: Networking for home and small business

September 2008 - January 2009