

Michael Stergianis

Programmer

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Attributes

- eager to take on a leadership role
- willing to give an opinion without being strongly attached
- helps peers through problems
- quickly picks up concepts from others
- able to effectively explain complex concepts
- investigates problems deeply until they have an answer
- able to work independently or in a group

Experience

Senior Member of Technical Staff

VMware → Broadcom Inc. (by acquisition)

📅 Jan 2022 – Oct 2024 📍 (Remote) Oshawa, Ontario

Served as technical lead on the Tanzu Developer Portal team.

- worked with key stakeholders to interpret customer needs and scope new tracks of work
- designed larger features including small sections of architecture
- performed code reviews
- facilitated engineering oriented meetings
- performed and taught others to do CVE triaging
- wrote and reviewed customer facing documentation
- worked with customers to identify issues and determine solutions

Member of Technical Staff 3

VMware

📅 Oct 2020 – Jan 2022 📍 (Remote) Oshawa, Ontario

Served as team anchor.

- interfaced with product and design to scope new features
- led and designed tracks of work
- ramped up engineers

Software Engineer 2 – Member of Technical Staff 2

Pivotal → VMware (by acquisition)

📅 Aug 2019 – Oct 2020 📍 Toronto, Ontario – (Remote) Oshawa, Ontario

Joined a full-stack team and began my journey.

- implemented features according to tickets
- designed larger structures in the front-end to promote code reuse
- maintained a full stack codebase in golang and typescript
- learned pair programming and Test Driven Development (TDD)
- became team anchor

Education

HBC. Computer Science

University of Ontario Institute of Technology

📅 Sep 2014 – Apr 2018 📍 Oshawa, Ontario

- graduated with Highest Distinction
- maintained the highest GPA among peers

Skills

Typescript

React

Golang

Kubernetes

FluxCD

TDD

Bash

Linux

Projects

Homelab (Personal)

Maintains a home server infrastructure

- NAS running TrueNAS with a ZFS RAID array
- multi-node Kubernetes cluster deployed with kubeadm
- NFS storage class for applications that need persistent disc
- Kubernetes manifests are managed in git control using FluxCD

Tanzu Developer Portal

Maintained a codebase split across several teams and repositories

- backstage as the foundation
- several teams maintained plugins that were integrated by us
- maintained core infrastructure and libraries
- maintained Kubernetes manifests for customer deployments in carvel tooling

Hobbies

Cooking

Crosswords

Baking bread

Programming

Bouldering

Hiking