

# Ira Porchia

## Software Engineer

Experienced software engineer specializing in DevOps tools involving infrastructure as code. Passionate about driving efficiency in every project. Always eager to gain more knowledge as well as increase my growing set of skills.



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github.com/47lakers

## SKILLS

Terraform

Docker

Atlassian Bamboo

Python

Ansible

Bash Scripting

Kubernetes

ASP.NET Core

Jenkins

AWS

SQL/No SQL

HTML

CSS

Javascript

React JS

Angular

## WORK EXPERIENCE

### Software Engineer VMware/Broadcom

11/2022 - Present

*Achievements/Tasks*

- Participated in and brainstormed with other engineers to solve problems and inefficiencies in regard to infrastructure repositories.
- Refactored IAC repositories using tools such as Terraform, Ansible, Docker, Python, and Makefiles.
- Participated in rolling out Configuration as Code (Bamboo Specs) for over 16 different service repositories in the UEM organization.
- Collaborated to help implement unit tests and Sonar analysis for multiple repositories.
- Reviewed code and gave suggestions in order to reduce code duplication.
- Wrote multiple Confluence pages for future new hires regarding how to work with the team's infrastructure.

### Software Engineer VMware

08/2022 - 11/2022

*Achievements/Tasks*

- Worked on tasks such as analyzing SQL scripts and creating unit tests for code solutions that I or my team created.
- Worked on bugs found when using Workspace One, such as certain filters not showing the correct results.
- Attended all team scrum meetings as well as all developer community meetings.

### App Developer Intern Pepperdine

08/2021 - 03/2022

*Achievements/Tasks*

- Utilized ASP.NET Core along with SQL for the backend, and HTML CSS JavaScript for the frontend.
- Collaborated with other interns to implement a financial database for Pepperdine University.

## EDUCATION

### Bachelor's of Computer Science/Mathematics Pepperdine University

08/2018 - 04/2022

*Courses*

- Computer Networks
- Computer Systems
- Data Structures

GPA: 3.4