Amin Vakil

09122955499 – info@aminvakil.com - GitHub

Objective

Administrating servers in a large-scale environment with high-skilled co-workers while experiencing new challenges everyday.

Job Experience

Jun 2017 – Present
Solution Provider

Offering different solutions based on different corporations needs whether it is configuration, backup service, virtual machines, or just security consultation.

Oct 2022 – Present
SRE Team Lead – Myket

Enhanced and expanded streaming solutions, scaled servers in response to business growth, and increased client speeds by 20% to 100%, depending on ISP and requested data. Additionally, provided comprehensive guidelines for testing and deployment across teams to minimize failures.

Jun 2021 – Oct 2022
SRE – Myket

Automating workflows in different sections, create and maintain different services to satisfy these needs

Dec 2019 – Jun 2021
SRE – Hasin

Currently in the process of migrating services to Docker and ensuring their ongoing maintenance. Furthermore, developing automated processes to launch virtual machines across various data centers and to install multiple applications on them efficiently.

Jun 2018 – Dec 2019
Sysadmin – Iransamaneh

Managed office network and VoIP setup using MikroTik and Issabel, created specialized Ansible playbooks for diverse objectives, Apache and PHP Hardening

May 2017 – March 2020

DevOps – Tik School & Inteb

Deployed Django and various JavaScript frameworks (Angular, Vue.js, React.js) for mobile applications, alongside PHP for different product components. Additionally, implemented Jenkins CI/CD pipelines, enabling developers to securely deploy the latest source code from Git to servers after thorough testing.

Nov 2017 – Jan 2018

Research Assistant - IPM

Studied and explored various cloud storage methodologies and investigated options for sharing hosting environments on cloud platforms

Nov 2014 – May 2017

PHP Developer – Freelancer

Created websites using fundamental technologies such as HTML, CSS, JavaScript, and PHP, as well as through Content Management Systems (CMS) like Joomla and WordPress.

Open-source Experience

Oct 2019 – Present

AUR [Arch Linux Repository]

Maintaining different packages which I use them myself or just for fun :)

Nov 2021 – Present

Sentry (Collabrator)

Helping others setup their self-hosted sentry and trying to improve different parts of sentry.

Jun 2020 – Jul 2021

Ansible (Regular Contributor – Collabrator – Maintainer)

I got involved by replying to issues and reviewing PRs, after almost a year I got triage access and a month later got commit access.

Unfortunately because of US laws I got banned (!) when they realized I'm from Iran from all ansible organizations and repositories (ansible, ansible-collections, ansible-community).