Vahe Yavrumian

Nationality: Armenian **Date of birth:** 09/05/2002

📞 **Phone number:** (+374) 94090589 ✉ **Email address:** vaheyavrumyan@gmail.com

🛇 **Skype:** live:vaheyavrumyan

in **LinkedIn:** https://www.linkedin.com/in/yavrumian/

🌐 **Website:** https://yavrumian.com/ 🌐 **Website:** github.com/yavrumian

📍 **Home:** Sebastia st. 16, 0065 Yerevan (Armenia)

ABOUT ME

With over 5 years of experience in Information Technologies, I am a hardworking individual who strives to achieve the best in all areas. Friendly, self-organized, and genuinely in love with my industry. Now that I have acquired more skills, I intend on working within a company where I can develop and utilize my skill set while achieving my personal goals of becoming a competent, respected, and successful professional. Fast learner, self-motivated, applying methods and technical updates in my day-to-day work with a high degree of attention and commitment to work.

WORK EXPERIENCE

DevOps engineer
VOLO [15/10/2022 – Current]

City: Yerevan
Country: Armenia

As a DevOps Engineer at VOLO, I designed and managed cloud-based infrastructure using DevOps tools such as GitLab CI, Kubernetes, GitLab, Pritunl, SonarQube, Terraform, and Azure. I collaborated with software development and IT teams to ensure the infrastructure was secure, scalable, and optimized for high availability and reliability.
Responsibilities:
1. Designed and implemented a highly available and scalable infrastructure using Kubernetes and Terraform.
2. Set up GitLab CI/CD pipelines to automate deployment processes and reduce manual errors.
3. Worked extensively with PostgreSQL for database management and optimization.
4. Implemented Pritunl VPN solution to ensure secure remote access to cloud infrastructure.
5. Configured and maintained SonarQube to improve code quality and detect security vulnerabilities.
6. Optimized application performance and troubleshoot issues.
Achievements:
1. Implemented automated backup and disaster recovery solutions using Kubernetes and Terraform.
2. Reduced deployment time by 50% by implementing GitLab CI/CD pipelines and automating the deployment process.
3. Improved application performance by 20% by optimizing infrastructure and tuning application settings.
4. Designed and implemented a scalable and fault-tolerant PostgreSQL database architecture, reducing downtime and increasing performance.
Overall, I was able to gain hands-on experience using a variety of DevOps tools and technologies, collaborating with software development and IT teams to deliver high-quality and reliable services.

DevOps engineer
Stone Valley [2020 – 10/10/2022]

City: Yerevan
Country: Armenia

Created a cluster in AWS via terraform with the usage of various modules and resources. Migrated Jenkins infrastructure from a standalone AWS EC2 instance to an ECS cluster with zero downtime and set up a master-agent relationship in the cluster. Migrated pipelines from TravisCI to Jenkins.

Technologies
1. AWS (ECS **/** EC2 **/** VPC **/** ELB **/** Lambda **/** EFS **/** S3 **/** ECR **/** Route 53 **/** CloudFront **/** IAM)
2. Terraform
3. Jenkins
4. GitLab

Node.js Developer
Due-x LLC [2018 – 2020]

City: Yerevan
Country: Armenia

Wrote a server-side application of an all-automated business monitoring system for one of the RA's leading gas suppliers. Set up cloud-based databases for keeping data and easy access to the station's activity history. Set up a user authentication system with session ids. Sent real-time statistics via socket.io. I also actively contributed to the DevOps part of the project, setting up infrastructure on AWS, managing a high-availability environment on Kubernetes, and using Terraform as IaC

Technologies
1. Node.js
2. Express.js
3. Socket.io
4. MongoDB
5. Mongoose.js

LANGUAGE SKILLS

Mother tongue(s): **Armenian**

Other language(s):

English	**Russian**
LISTENING B2 **READING** B2 **WRITING** B1	**LISTENING** A2 **READING** A2 **WRITING** A1
SPOKEN PRODUCTION B1 **SPOKEN INTERACTION** B1	**SPOKEN PRODUCTION** A2 **SPOKEN INTERACTION** A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

OS
Debian / GNU/Linux

Scripting
Bash / Python / Node.js

Virtualization/Containerization
Kubernetes / containerd / Helm / Docker

Cloud
AWS / Terraform / Azure

Databases
MongoDB / MySQL / PostgreSQL

CI/CD
Jenkins / GitLab CI / GitHub Actions

VCS
Git / GitHub / GitLab