Elvin Hatamov

Cloud Analyst

Toronto, ON, Canada | (647) 532-8536 | <u>elvin.hatamov@georgebrown.ca</u> linkedin.com/in/elvinhatam | github.com/elvinhatamov

Highlights of Qualifications

- Completed 3 years advanced diploma degree in Computer programming and pursuing postgraduate degree in Cloud Computing.
- Obtained internship experience in developing, testing, and deploying a web application using AWS services such as RDS, ECS Fargate, and API Gateway.
- Gained practical skills in configuring virtual machines with VMware and creating cloud resources on Azure through student projects at George Brown College.
- Solid foundation in networking (TCP/IP, DNS, DHCP), system administration (Active Directory, Group Policy), and Microsoft 365.
- Implemented secure access control in academic projects using Conditional Access, Multi-Factor Authentication (MFA), and Microsoft Intune to protect user identities and manage devices.

Skills

- Cloud: AWS. Azure
- Operating Systems, Networking and Virtualization: Windows Server, Linux, TCP/IP, DNS, DHCP, VMware, Hyper-V
- Tools: Microsoft 365 Admin, Intune, PowerShell, SharePoint
- Security and Identity Management: Conditional Access, Multi-Factor Authentication (MFA), Microsoft Defender, Data Loss Prevention (DLP), Exchange Admin
- Web & Application Development: JavaScript, React, Node.js, Python, MongoDB, Java (Spring Boot), WordPress, Shopify, SEO, Responsive Design
- **DevOps:** CI/CD, CodePipeline, ARM templates, Azure Bicep
- Soft Skills: Problem-solving, Adaptability, Communication, Teamwork, Attention to Detail, Self-Motivation

Education

Postgraduate Degree, Cloud Computing Technologies

George Brown College, Toronto, ON Jan 2025 - Present

Advanced Diploma, Computer Programming Analyst

George Brown College, Toronto, ON Jan 2019 - May 2021

Software Engineering Bootcamp

General Assembly Canada, Toronto, ON May 2022 - Sept 2022

Related Experience

IT Consultant (Internship) / Research Assistant III

Lambton College & Just Sales Jobs, Toronto, ON

Jan 2025 - Present

- Contribute to design, configure, and maintain AWS cloud infrastructure, including **Amazon RDS (MySQL)**, **ECS Fargate**, and **API Gateway**, enabling scalable and secure deployment of production applications.
- Deployed a full-stack application on a custom domain with structured network, subdomains, and DNS configuration.
- Implemented **end-to-end integration of AWS Lambda functions** into cloud architecture, enabling seamless backend automation and event-driven processing.
- Participated in **Agile teams** using **Slack**, **Microsoft Teams**, and **OneDrive** for real-time communication, file sharing, and project coordination.

Freelance Web Developer

Self-Employed, Toronto, ON

Jan 2024 - Dec 2024

- Developed, customized, and deployed responsive websites using WordPress and Shopify, enhancing user experience and site
 performance.
- Engaged directly with clients to define project requirements, provide tailored solutions, and deliver technical support.
- Applied SEO best practices and responsive web design principles, improving site visibility across multiple platforms.
- Integrated third-party APIs and plugins such as payment gateways, social media feeds to extend site functionality and improve user engagement.
- Maintained and updated client websites post-launch, managing backups, security patches, and content changes.

Junior Full Stack Developer (Unpaid Internship)

KeelWorks Foundation, United States (Remote)

Sep 2023 - July 2024

- Built a web application using **React** and **Java Spring Boo**t, later leading the **transition of backend services to Express.js** for improved development efficiency and scalability.
- Optimized and tested REST APIs using Postman by handling GET, POST, and URL-based HTTP requests, improving data flow
 efficiency and frontend responsiveness across key modules.
- Collaborated with development teams via Slack, Zoom, Microsoft OneDrive, and Trello, participating in weekly Agile meetings for sprint planning and progress reviews.

Volunteer Experiences

Frontend Web Developer

Out in Tech, United States (Remote)

March 2023 - May 2023

- Designed and maintained a WordPress site for Key Watch Ghana, improving usability and performance.
- Integrated security-focused plugins and optimized the site for reliability across devices and browsers.
- Provided technical training materials for non-technical stakeholders to manage and update content easily.

Projects

Cloud Infrastructure Deployment on Microsoft Azure

Role: Cloud Administrator (Student Project)

- Deployed Windows Server VM with D3-series configuration, virtual networks, and RDP access.
- Created Azure Storage Accounts and containers; configured redundancy and access permissions.
- Implemented resource locks (Read-only/Delete) to prevent unauthorized changes or deletion.
- Automated deployments using ARM templates, Azure CLI, PowerShell, and Bicep files.
- Managed Entra ID identities, invited external users, and assigned RBAC roles to groups.

Enterprise Windows Server & Microsoft 365 Deployment

Role: IT Administrator (Student Project)

- Set up a secure Active Directory domain on Windows Server Core and enforced password policies using Group Policy and command-line tools.
- Installed and configured DHCP (with multiple scopes and a superscope), DNS forwarders, and iSCSI storage between servers.
- Built and replicated virtual machines using Hyper-V and automated OS deployment through Windows Deployment Services (WDS) and Group Policy.
- Bulk-import 200 users into Microsoft 365, assigned E5 licenses, and configured shared mailboxes, DLP, malware protection, and audit logging.
- Customized Microsoft 365 tenant branding, managed domains, enabled targeted release, and tested Office installation and mail flow on Azure VMs.