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| **Costa Vorontsov** | |  |
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| **LinkedIn:** | linkedin.com/in/mecostav |  |

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| **SUMMARY** |

Skilled DevOps engineer and developer with hands-on experience in deploying, configuring and monitoring applications, databases and general infrastructure in AWS and on physical servers. Strong background in IaC (Infrastructure as code) and configuration management. Able Python, PHP and JS developer with main focus on modern frameworks and tools such as Laravel, Django and Angular. Linux Guru with an interest in cybersecurity and pen-testing.

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| **OBJECTIVE** |

I’m looking for an opportunity to apply my technical expertise in a DevOps engineer, which would challenge me both personally and professionally whilst allowing further career development.

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| **KEY TECHNICAL SKILLS** |

* Amazon Web Services;
* Infrastructure as a code, using Terraform;
* Configuration management using Ansible;
* Containerisation using Docker & AWS ECS/Fargate;
* CI/CD;
* Data visualization using Grafana and ELK stack;
* System monitoring & alerting;
* Python, PHP, JavaScript and Bash scripting;
* Version control using Git;
* Linux Servers;
* VMWare ESXi and Citrix XenServer;
* cPanel and Plesk Web Hosting Platforms;
* Penetration testing using Kali Linux.

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| **CAREER SUMMARY** |

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| **DevOps Engineer** | **Feb 2019 – Present Day** |
| **Engineius** | **Coventry, United Kingdom** |

At Engineius I am working as a part of a 2-man team responsible for monitoring, maintaining and improving AWS infrastructure of a SaaS platform responsible for serving the nationwide customer base. Since my start, I have delivered several features, such as a monitoring system, ECS Fargate migration, lift and shift migrations to a different provider and automated deployments using CI. I'm constantly working on improving 2 key parts of our IaC infrastructure: better code and security hardening. Occasionally I am working on a quality of life improvements like custom Docker images, Ansible script, and Vagrant based environments.

**Key activities and responsibilities:**

* Terraform IaC and code optimization;
* AWS infrastructure maintenance;
* Gitlab and Datadog maintenance;
* CI/CD;
* Datadog, Sentry, Logentries and AWS Cloudwatch monitoring;
* Vagrant, Ansible and Docker.

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| **DevOps Engineer** | **Oct 2018 – Feb 2019** |
| **Upland Rant & Rave** | **Coventry, United Kingdom** |

As an DevOps engineer I was a member of a small team of engineers responsible for various projects, mostly consisting of infrastructure migration. My task in particular consisted of building a new monitoring system, automating it and assist with migration of the existing/legacy infrastructure and its related application. During this period, I performed a lot of tasks which helped me hone my skills as a devops, working on a lot of infrastructure as a code and automation projects, monitoring and visualization projects some of which were written in python. Occasionally I had to assist with incidents related to Tomcat/Java and PostgreSQL databases.

**Key activities and responsibilities:**

* Python and Bash scripting;
* Configuration management using Ansible;
* Building monitoring and visualization tools containers;
* Nagios, Zabbix, Pingdom, Site24x7 AWS Cloudwatch monitoring;
* AWS Cloudformation.

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| **Datacentre technician** | **Jul 2016 – Oct 2018** |
| **UK Dedicated Servers Limited** | **Coventry, United Kingdom** |

As a datacentre technician I was a member of a team of NOC engineers responsible for scaling, maintaining, monitoring and troubleshooting network which consisted of more than 2000 devices and assisting customers deploying and scaling their apps and websites. In this period our team has improved both network performance and stability and have implemented security systems and measures. In the second part of this period I was working on a side project of automating some of most common tasks by automating them with python scripts.

**Key activities and responsibilities:**

* Python and Bash scripting;
* Virtualization using ESXi and Xen Server;
* WHM, cPanel and Plesk Hosting Platforms;
* Linux and Windows Servers Administration;
* Network Monitoring and maintenance;
* Assisting customers with technical issues;
* Development of various Python and Bash scripts that automated tasks and improved workflow;
* Implementation of various auxiliary systems and such as a version control server and security tools;
* Penetration testing and cyber security audit.

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| **Freelance web developer** | **Feb 2014 – Jun 2016** |
| **Self-employed** | **Angola, Luanda** |

As a freelance web developer I was dealing with customers which required somebody to build or redesign their website. During this period, I worked mainly with WordPress CMS where I developed and helped maintain several websites. Occasionally I would assist customers with web-development related services such as managing their webserver or assisting them with a database migration.

**Key activities and responsibilities:**

* Python;
* Linux and Windows Servers Administration;
* Hardware and Software maintenance;
* Web development using WordPress CMS;
* MySQL database migrations;
* Hardware and Software maintenance;
* Web development using WordPress CMS;

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| **EDUCATION** |

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| **Information Technologies, Communications and Multimedia Technician** | **National Diploma** |
| **IEFP, Faro, Portugal** | **Sep 2009 - Dec 2012** |

**Key activities and responsibilities:**

* Hardware components;
* 2D (Bitmap & vector graphics) and 3D graphics;
* Web development;
* Print media;
* Video production.

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| **COMMUNICATION SKILLS** |

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| Language | Understanding | Writing | Speaking |
| Portuguese | Mother Tongue | Mother Tongue | Mother Tongue |
| English | Fluent | Fluent | Fluent |
| Russian | Fluent | Fluent | Fluent |

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| **PERSONAL TRAITS** |

* Energetic;
* Enthusiastic;
* Team spirit;
* Versatile;
* Organized.

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| **PERSONAL NOTES** |

Only accepting remote roles and Paris based one.

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| **REFERENCES** |

References available on request.