# Sreyeesh Garimella

**Technical Director | DevOps Specialist | Python Developer**
Valgjärve, Põlvamaa, Estonia
[LinkedIn](#) | [Portfolio](#)
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## Professional Summary

Skilled **Technical Director**, **DevOps Specialist**, and **Python Developer** with extensive experience in automating infrastructure solutions, optimizing workflows, and improving operational efficiency across industries including visual effects and IT consulting. Proficient in leveraging tools like **Python**, **Docker**, **Ansible**, and **Grafana** to create scalable and efficient systems. Passionate about implementing DevOps practices, developing automation scripts, and mentoring teams to deliver high-quality solutions.

## Technical Skills

- **Programming & Scripting**: Python, Bash, SQL, JavaScript, Lua
- **Rendering Tools**: Deadline, RenderMan, Katana, V-Ray
- **Pipeline Tools**: Maya, Nuke, Shotgun, Houdini
- **DevOps & Automation**: Docker, Kubernetes, Ansible, Terraform, Jenkins
- **Monitoring & Visualization**: Grafana, Prometheus
- **Database Management**: MongoDB, PostgreSQL, MySQL
- **Cloud Platforms**: AWS, Azure
- **Version Control**: Git, GitLab, GitHub

## Professional Experience

### DevOps & Multi-Disciplinary IT Consultant

**November 2023 – Present | Estonia**

- Provided technical support, resolving system issues to ensure seamless operations.
- Configured and managed scalable cloud environments on **AWS** and **Azure**.
- Developed CI/CD pipelines using **Jenkins**, **Terraform**, and **Ansible**.
- Implemented monitoring solutions with **Grafana** for real-time performance tracking.

### Owner & Full Stack Developer | SG Production OÜ

**July 2022 – Present | Estonia**

- Developed and automated Python-based tools for workflow optimization in VFX and IT.
- Deployed scalable cloud systems using **Docker** and **Ansible**.
- Integrated **MongoDB** and **PostgreSQL** for efficient database management.

### DevOps Engineer | Smartmatic-Cybernetica C.O.E for Internet Voting

**January 2024 – August 2024 | Estonia**

- Architected secure infrastructure with **Docker**, **Ansible**, and **AWS EC2**.
- Created Python-based automation scripts for CI/CD pipelines.

- Implemented monitoring tools (**Grafana**) for performance tracking.

### Lighting Technical Director | DNEG

**August 2022 – March 2023 | London, UK**

- Automated lighting and rendering processes with Python and Katana.
- Integrated RenderMan for shader development.
- Monitored system performance and optimized render times.

### Render Wrangler | Boulder Media

**November 2019 – January 2021 | Dublin, Ireland**

- Managed render queues with Deadline, optimizing workflows.
- Automated rendering processes using Python and Shell scripting.
- Proactively resolved infrastructure issues with**Grafana** monitoring.

## Certifications

- **Build Front End Web Apps from Scratch**
- **Introduction to Python 3 Programming**
- **Front End Web Development Basics with React.js**
- **Programming with Python**
- **Introduction to CSS Training**

## Education

- **Bachelor of Arts in Animation** – California State University, Northridge (2010–2012)
- **Associate of Arts in Animation** – College of the Canyons (2007–2010)

## Links

- **LinkedIn**: https://www.linkedin.com/in/sreyeeshgarimella
- **Portfolio**: https://ittoucan.com