

Sreyeesh Garimella

Engineering Manager | Python Specialist | Technical Leader

Valgjärve, Põlvamaa, Estonia

[LinkedIn](#) | [Portfolio](#)

Email: sgarime1@gmail.com | **Phone:** +372 5827 7155

Professional Summary

Experienced **Engineering Manager** with over 10 years of expertise in **Python-driven solutions**, technical leadership, and delivering scalable software systems. Proven success in **agile development**, **DevOps automation**, and **cloud-native infrastructures**. Adept at aligning technical initiatives with organizational goals, mentoring cross-functional teams, and implementing innovative solutions. Excited to contribute to EPAM's mission of delivering cutting-edge technology solutions globally.

Technical Skills

- **Programming & Scripting:** Python, Bash, SQL, JavaScript
- **Leadership:** Team Management, Mentorship, Strategic Planning
- **Project Management:** Agile Development, CI/CD Pipelines, Delivery Oversight
- **Cloud Platforms:** AWS, Azure
- **DevOps Tools:** Jenkins, Terraform, Docker, Kubernetes
- **Database Management:** PostgreSQL, MongoDB, MySQL
- **Monitoring & Visualization:** Grafana, Prometheus
- **Version Control:** Git, GitHub, GitLab

Professional Experience

DevOps & Multi-Disciplinary IT Consultant

November 2023 – Present | Estonia

- Provided technical leadership and mentorship to engineers, promoting best practices in Python development.
- Configured scalable **AWS** and **Azure** environments for global projects.
- Designed CI/CD pipelines using **Jenkins**, **Ansible**, and **Terraform**, reducing deployment times by 30%.
- Fostered collaboration across cross-functional teams, ensuring alignment on project goals.

Owner & Full Stack Developer | SG Production OÜ

July 2022 – Present | Estonia

- Built Python-based tools for automating workflows and improving operational efficiency.
- Led recruitment and team development initiatives, ensuring skill growth and project alignment.
- Delivered projects leveraging agile methodologies and cross-functional collaboration.

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

January 2024 – August 2024 | Estonia

- Architected secure infrastructure solutions using **Docker**, **PostgreSQL**, and **AWS EC2**.
- Developed Python automation scripts for CI/CD pipelines, improving system reliability.

- Collaborated with QA and design teams to ensure smooth system integration.

Lighting Technical Director | DNEG

August 2022 – March 2023 | London, UK

- Automated lighting and rendering tasks using Python, improving production efficiency by 20%.
- Managed cross-team collaboration to optimize workflows and meet project timelines.

Render Wrangler | Boulder Media

November 2019 – January 2021 | Dublin, Ireland

- Managed rendering pipelines using Python and Deadline, resolving technical challenges.
- Improved resource allocation and system performance through monitoring with **Grafana**.

Certifications

- **Introduction to Python 3 Programming** – College of the Canyons
- **Programming with Python** – Codecademy
- **Build Front End Web Apps from Scratch** – Codecademy
- **Front End Web Development Basics with React.js** – Nordic Koolitus

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>