

# Sreyeesh Garimella **Engineering Manager | Python Specialist | Technical Leader** Valgjärve, Põlvamaa, Estonia  
[LinkedIn](https://www.linkedin.com/in/sreyeeshgarimella) | [Portfolio](https://ittoucan.com) **Email**:  
[sgarime1@gmail.com](mailto:sgarime1@gmail.com) | **Phone**: [+372 5827 7155](tel:+37258277155) --- ##  
Professional Summary Experienced **Engineering Manager** with over a decade of expertise in leading technical teams, driving innovative Python-based solutions, and delivering high-impact software projects. Proven ability to manage end-to-end development processes, mentor engineers, and align technical initiatives with organizational goals. Skilled in strategic planning, cross-functional collaboration, and agile methodologies to deliver scalable, quality-driven systems. ---  
## Technical Skills - **Programming & Scripting**: Python, Bash, SQL, JavaScript - **Leadership**: Team Management, Mentorship, Strategic Planning, Recruitment - **Project Management**: Agile Development, CI/CD Pipelines, Delivery Oversight - **Cloud Platforms**: AWS, Azure - **DevOps Tools**: Docker, Kubernetes, Terraform, Jenkins - **Database Management**: MongoDB, PostgreSQL, 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](https://www.linkedin.com/in/sreyeeshgarimella) - **Portfolio**:  
[https://ittoucan.com](https://ittoucan.com)