

PERSONAL DETAILS	Vinicius Mateus Alexandre Junior Cloud & Automation Analyst Cybersecurity Foundations Actor Linux Docker VPS n8n Microsoft Azure Microsoft 365 Security Operations Python AI & Machine Learning Itajaí - SC, Brazil Phone: +55 (47) 99926-0713 Professional email: contato@viniciusalexandre.com.br LinkedIn: linkedin.com/in/viniciusmalexandre GitHub: github.com/vMateus1234
EXECUTIVE SUMMARY	Early-career Information Technology professional with hands-on experience administering Linux environments, virtual private servers (VPS), Docker containers, Portainer, n8n automation, and artificial intelligence agent integrations. Completed extensive supplementary training in Cloud Computing, Microsoft 365, Security Operations, artificial intelligence, and software development, including more than 90 courses and projects. Self-directed, investigative, organized, and focused on problem-solving. Configured and maintained an Ubuntu 24.04 LTS VPS, assessing capacity, disk usage, images, containers, volumes, and services. Experienced in application deployment, data persistence, project organization, automation and infrastructure troubleshooting. Installed and configured Hermes Agent in a Linux environment, connecting it to an OpenAI Codex provider and a Telegram gateway with persistent service execution. Also develops projects and studies involving Python, Git/GitHub, HTML, CSS, JavaScript, Azure Machine Learning, Azure AI Foundry, MLflow, LLMs, and RAG.
TECHNICAL EXPERTISE	Cloud & Infrastructure Ubuntu Linux • VPS Administration • Microsoft Azure Fundamentals • AWS Cloud Fundamentals • DNS and Domain Basics • Resource and Storage Analysis Containers & Automation Docker • Portainer • Container Images and Volumes • Persistent Data • n8n • Workflow Automation • Service Deployment AI, Machine Learning & Agents Python • Azure Machine Learning • Azure AI Foundry • MLflow • LLM Foundations • RAG • Prompt Engineering • AI Agents • OpenAI Codex Integration Cybersecurity & Microsoft Security Operations Foundations • SC-200 Course Knowledge • SIEM/SOAR Concepts • Microsoft Sentinel Concepts • Microsoft 365 Administration Foundations • Identity and Access Concepts Development & Collaboration HTML • CSS • JavaScript • Git • GitHub • Client-Server Fundamentals • Programming Logic • Algorithms and Flowcharts Operations & Troubleshooting Linux Service Management • Log Analysis • Capacity Assessment • Incident Investigation • Configuration Validation • Technical Documentation

EXPERIENCE / PROJECTS	Linux VPS & Container Operations 2026 - PRESENT - Hands-on administration of an Ubuntu 24.04 LTS VPS with 4 GB of RAM and 38 GB of storage. - Audited Docker usage, including images, containers, volumes, build cache, and capacity available for new services. - Created and organized Linux user accounts, project directories, domains, and application deployment environments. - Deployed n8n in Docker with persistent storage and used Portainer for visual container management. - Troubleshoot service startup, resource consumption, data persistence, networking, and availability. Hermes Agent, OpenAI Codex & Telegram Gateway 2026 - PRESENT - Installed Hermes Agent natively in a Linux user directory and configured its runtime environment. - Integrated an OpenAI Codex provider to use language models in automated tasks. - Configured a Telegram gateway and validated agent communication through messaging. - Configured persistent process execution with systemd features, including user lingering. - Assessed the agent's compatibility with the server's available resources. Graphify - Python Project Environment 2026 - Structured and explored a project with app, config, data, and graph directories in a Linux environment. - Inspected Python modules and organized files for project execution and further development. - Used terminal and remote environments for project navigation, configuration, and diagnostics. Academic Projects and DIO Labs 2025-2026 - Built a chatbot based on the content of PDF files. - Created a landing page and web pages using HTML and CSS. - Developed JavaScript games, including a memory game and a project inspired by Wreck-It Ralph. - Used Git/GitHub for version control and contributed to an open-source project. - Created model pipelines and performed training, evaluation, registration, and deployment using Azure Machine Learning and MLflow.
WORK EXPERIENCE	Automation and Software creator - Freelance 2026 - PRESENT - Developed automation solutions for companies and delivered software services. Design and 3D Modeling - LMR Engenharia 2019-2021 - Drafted and produced engineering plans in AutoCAD and created 3D models in SketchUp.
EDUCATION	High School Diploma Bachelor of Science in Computer Science - 2nd semester, currently enrolled
CERTIFICATES & TECHNICAL TRAINING	Python Fundamentals Program - DIO - 26 hours - completed March 19, 2026 SC-200 Microsoft Security Operations Analyst Course & SIMS - Udemy - 13.5 hours - completed June 23, 2026 MS-102 Microsoft 365 Administrator Expert Course with SIMS - Udemy - 15 hours - completed June 26, 2026 Microsoft Azure Fundamentals (AZ-900) - Ka Solution - 8 hours - completed August 3, 2024 Microsoft Azure AI Fundamentals (AI-900) - Ka Solution - 8 hours - completed August 24, 2024 Cloud Computing AWS Discovery Day - Ka Solution / AWS Training and Certification - 4 hours - completed August 31, 2024

COURSES & KNOWLEDGE	Reviewed DIO learning track: 93 course and project certificates, in addition to the 26-hour Python Fundamentals Program. Azure Machine Learning, Azure AI Foundry & MLflow (26 courses) workspaces, environments, scripts, pipelines, experiments, hyperparameter tuning, monitoring, model registration and deployment, endpoints, AutoML, and responsible AI. Machine Learning, Data Science & Deep Learning (28 courses) supervised and unsupervised learning, regression, metrics, validation, neural networks, transfer learning, genetic algorithms, dimensionality reduction, and statistical foundations. LLMs, RAG, Prompt Engineering & Fine-tuning (5 courses/projects) LLM foundations, a PDF-based chatbot, prompt engineering, RAG, and fine-tuning. Python, Logic & Programming (10 courses/projects) algorithms, flowcharts, variables, conditional and loop structures, arrays, matrices, and coding challenges. Front-end: HTML, CSS & JavaScript (12 courses/projects) semantic HTML, forms, CSS, landing pages, web pages, and JavaScript games. Git, GitHub & Collaboration (4 courses/projects) version control, collaborative development, open source, and portfolio building. Additional Content (8 certificates) Google Colab, languages for machine learning, supplementary materials, and introductions to bootcamps and learning tracks.
LANGUAGES	English: ADVANCED [reading, writing, speaking, and comprehension] Spanish: Basic
OTHER SKILLS	Theatre Actor: Attends a theatre acting school (@Anchieta_AECA) that stages performances twice a year. Strong public speaking, eloquence, and teamwork skills. Holds certificates totaling more than 120 hours from the Basic Theatre Course, excluding training completed through the acting school. Hardware Enthusiast: Currently developing knowledge in hardware security and physical penetration testing.
PROFESSIONAL OBJECTIVE	Target areas: Cloud Operations, Infrastructure Support, Automation, Junior DevOps, Cybersecurity/SOC, Microsoft 365 Administration, and AI Operations. Availability: Immediate.