



DANIEL AQUINO

Computer Engineer

WORK EXPERIENCE

PERSONAL PROYECTS 2021- PRESENT

- I developed task management software focused on UI and performance, as well as platforms to automate LinkedIn posts and generate SEO articles using AI. Additionally, I have worked on complex technical challenges by solving machines on Hack The Box, strengthening my skills in cybersecurity and problem-solving.

AUTOMATION & CLOUD INTERNSHIP OCT 2025 - FEB 2026

- Developed and maintained automation workflows and cloud-based solutions.
- Integrated third-party APIs and automated business processes.
- Collaborated on infrastructure and deployment tasks.

JUNIOR DEVOPS ENGINEER FEB 2025 - PRESENT

- Developed deployment environments for VNFs and CNFs using OpenStack, OpenShift, and Kubernetes.
- Automated CI/CD pipelines and operational workflows with Jenkins, Groovy, and Python.
- Improved deployment reliability through infrastructure and process automation.

PROJECTS

AUTOMATION OF TASKS AND WORKFLOWS

Development of systems to automate calendars, Telegram messages, and social media posts using no-code tools, programming, and customized solutions.

FULL-STACK DEVELOPMENT

Creation of frontend interfaces and complete backend architectures, including efficient REST APIs and optimized databases for high performance.

AI AND NEURAL NETWORKS PROJECTS

Applications developed in academic and personal contexts, focused on the use of artificial intelligence models for data analysis and content generation.

CYBERSECURITY AND ETHICAL HACKING

Experience in solving challenges and environments related to cybersecurity, applying pentesting, exploitation, and forensic analysis techniques.

PROJECT MANAGEMENT AND AGILE METHODOLOGIES

Solid knowledge in project management strategies, including implementation of agile methodologies like Scrum and Kanban to improve efficiency, collaboration, and continuous product delivery.

LINKS

- [Github](#)
- [Linkedin](#)

PERSONAL INFORMATION

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EDUCATION

2021-2026

Computer Engineer / Universidad Autónoma de Madrid

2024-2025

Computer Science / Brno University of Technology

COURSE

Software Development 2022-2024

Telefónica 42 Madrid

TECHNOLOGIES

- Software Engineering:** Python, JavaScript, React, Vue.js, Django, REST APIs
- Data & Storage:** PostgreSQL, MongoDB, Redis, Vector Databases
- AI & Automation:** LLM Apps, RAG, AI Agents, Prompt Engineering, LangChain, OpenAI API, Codex, MCP, AI Workflow Automation, n8n, Make
- Tools:** Git, Docker, Postman, Figma
- CI/CD:** Openstack, Openshift, Jenkins

SKILLS

- Proble Solving
- Clear Communication
- Technical Knowledge
- Analytical Thinking
- Self-directed and Continuous Learning
- Proactivity
- Time Management
- Teamwork
- Adaptability
- Technical Curiosity