MIGUEL MONTEIRO

FULLSTACK DEVELOPER | SYSADMIN

✉ mail@miguelmonteiro.pt

🌐 miguelmonteiro.pt

🌐 linkedin.com/in/miguelacmonteiro

📍 Senhora da Hora, Porto, Portugal

PROFILE

From tearing computers apart at the age of 6 to programming at the age of 14, I am a techie with over 15 years of web development experience. Beeing a knowledge lover and with a strong ability for problem solving you can always count with me for a new challenge.

SOFT SKILLS

- Perseverance
- Problem solving mentality
- Fast learner
- Critical spirit
- Team Management
- Knowledge seeker

HARD SKILLS

- PHP
- MySQL
- JavaScript
- Git
- Linux
- Proxmox
- Docker
- Kubernetes
- Ansible
- NGINX
- pfSense
- GitOps

EXPERIENCE

FULLSTACK DEVELOPER AND SYSADMIN

Freelancer / Virt It

10/2012 - Present

- Provisioning of Web Services and Programmer through the website virtit.pt and sub-contracts
- Development of platforms using PHP, MySQL, HTML and JavaScript as well as frameworks like Laravel
- Implementation and maintenance of Linux-based Servers
- Creation of High Availability environments using Proxmox VE and/or Kubernetes
- Management of Kubernetes infrastructures using GitOps
- Design of infrastructures using pfSense as router, firewall and BGP handler
- Implementation and testing of backup policies using Proxmox Backup Server and/or TrueNAS
- Management of cPanel servers and/or NGINX webservers and reverse proxies
- Management of multiple self-hosted services and applications like CDN, Git, Grafana and VPN
- Consulting services to either tech and non-tech companies
- Technical support for solving customer difficulties

EDUCATION

COMPUTER SYSTEMS ENGINEERING

Instituto Politécnico do Cávado e do Ave

2010 - 2013

MANAGEMENT INFORMATICS

Instituto Politécnico do Cávado e do Ave

2009 - 2010

COURSE OF SCIENCE AND TECHNOLOGY

Escola Secundária Sá de Miranda

2006 - 2009

FULLSTACK DEVELOPER AND TEAM SUBLEADER

Optigest

05/2021 - Present

- Development of new features and bugfixes to a Travel Agency/Tour Operator management software (Optitravel) using PHP, MySQL, HTML and JavaScript in a MVC architecture
- Team management and task delegation for a CI/CD pipeline
- Coach new team members and monitoring hypercare phase
- Meetings with clients to gather new ideas and requests to add to the software as well as feedback of the ongoing tasks
- Management of LEMP stack Servers and Master/Slaves infrastructures using NGINX for load balancing
- Responsible for creating a new CI/CD method for the entire company, migrating from a single Dev Server and manual updates to multiple private Docker containers managed with GitOps and Git CI/CD for build and deployment
- Technical advisor and QA for server related questions

SHOP ASSISTANT

Vodafone Portugal

05/2018 - 05/2021

- Sell and demonstrate Vodafone products
- Customer Support

WEB DEVELOPER

AMC Providers

06/2015 - 09/2016

- Reprogram some of the existing products using Simple MVC Framework (CorpGest Insert and CorpGest IMO)
- Development of an online platform to use on TVs with publicity and informations (CorpGest TV)
- Development of and online shop platform (CorpGest Onlineshop)

WEB DEVELOPER - INTERNSHIP

AMC Providers

04/2015 - 06/2015

- Development of an online platform to manage Gyms using Simple MVC Framework (CorpGest Gym)