Kirill Nikolaev

DevOps Engineer · System Administrator

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WORK EXPERIENCE

Yoma   Jan 2023 – **Present**
DevOps Engineer   *Liverpool, Remote*
- Designed and created tooling for developers using Docker, Nginx and PHP-FPM to streamline workflows, which reduced development time by 30%
- Developed CI/CD pipelines for development, testing and production environments
- Reduced infrastructure costs by over 50% while increasing application stability
- Wrote reusable scripts in Bash and Python to automate day-to-day tasks and prevent human errors
- Performed Linux administration (Alma Linux, CentOS, Debian, Ubuntu) and maintenance

Lennuf   Sep 2021 – Sep 2022
QA Engineer Intern   *Remote*
- Implemented multiple testing methodologies and reported critical bugs
- Created 100+ new test cases
- Contributed to company's testing codebase using Java and Selenium

SKILLS & INTERESTS

- **Tools:** Linux, Docker, AWS, Git, GitHub, GitLab, Terraform, Jenkins, Python, MySQL, Apache, Nginx, Azure DevOps
- **Programming Languages:** Python, Bash, C++, Go
- **Languages:** Russian (fluent, native), English (fluent, IELTS Academic 7.5, CEFR C1)
- **Interests:** open source software, home servers, single board computers, finance, cinematography

PROJECTS

Personal website
https://github.com/knikolaeff/kirillnikolaev.com
- Built a personal blog with Hugo, deployed via Cloudflare Pages CI/CD pipeline
- Achieved 100/100 Lighthouse score via Cloudflare CDN optimization
- Created custom email address using private domain and set up email routing
- Set up DDoS protection with Cloudflare proxy

EDUCATION

Collegium Da Vinci   Oct 2024 – **Present**
Bachelor of Engineering, Information Technology   *Poznan, Poland*
- Programming (Assembler, C, C++, C#, Java, Python, PHP, JavaScript)
- Calculus, linear algebra, probability theory
- OS architecture and system programming
- Networking

Wakefield College   Sep 2021 – Sep 2022
Access to Higher Education Diploma, Computing   *Wakefield, United Kingdom*
- **GPA:** 45/45, equivalent to 144 UCAS points