

Kirill Nikolaev

DevOps Engineer · System Administrator

+48 451 693 332 | kirillnikolaeff@gmail.com | [GitHub](#) | <https://kirillnikolaev.com>

WORK EXPERIENCE

Yoma

DevOps Engineer

Jan 2023 – Present

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% by 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

QA Engineer Intern

Sep 2021 – Sep 2022

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
- **Programming Languages:** Python, Bash, C++, Java
- **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 deployed on AWS with Terraform

<https://github.com/knikolaeff/knikolaev.me>

- Created a website with Hugo framework, written in Go programming language
- Created CI/CD pipeline using AWS Amplify and Git, reducing website deployment time
- Managed DNS records using Route53 hosted zone
- Used Terraform to manage/automate AWS services

EDUCATION

Collegium Da Vinci

Bachelor of Engineering, Information Technology

Oct 2024 – Present

Poznan, Poland

- Programming (Assembler, C, C++, C#, Java, Python, PHP, Java Script)
- Calculus, linear algebra, probability theory
- OS architecture and system programming
- Networking

Wakefield College

Access to Higher Education Diploma, Computing

Sep 2021 – Sep 2022

Wakefield, United Kingdom

- **GPA:** 45/45, equivalent to 144 UCAS points