

Yelyzaveta Chepurko

DevOps Engineer, AI/ML enthusiast

Passionate DevOps engineer with a keen interest in AI and ML, proficient in AWS, Terraform, Ansible, GitLab CI/CD, with a strong Python background. Transitioned focus to DevOps to tackle challenges and streamline processes. Agile in adopting new technologies, adept collaborator, committed to driving efficiency and innovation. Currently, seeking opportunities for both internships in AI and machine learning and full-time positions as a DevOps engineer.



✉ yelyzaveta.chepurko100500@gmail.com

📅 10 December, 2003

📞 +420797862317

🌐 [linkedin.com/in/yelyzaveta-chepurko-2096bb200](https://www.linkedin.com/in/yelyzaveta-chepurko-2096bb200)

EDUCATION

Bachelor in Computer Science

University of the People

02/2022 - Present

USA, 3.8 GPA

Bachelor in Computer Science

Kyiv Polytechnic Institute

09/2021 - 09/2022

Kyiv, Ukraine

WORK EXPERIENCE

Junior DevOps Engineer

FSTR

02/2023 - 03/2024

GameDev company

Remote, Podgorica

Achievements/Tasks

- Configured GitLab CI/CD pipelines
- Developed PowerShell and shell scripts
- Created and expanded environments via Terraform
- Deployed Unreal Engine projects using Ansible automation
- Orchestrated Terraform to provision virtual networks in AWS across multiple regions
- Established and configured a bastion host for secure access
- Set up GitLab runners on Windows for building Unreal Engine projects
- Automated GitLab runner creation using Ansible.

Junior .Net Developer

Siesta Casa

03/2022 - 11/2022

Prague, Czech Republic

Achievements/Tasks

- Developed and modified websites using Razor Pages
- Implemented REST APIs to support dynamic web functionality
- Created and managed websites using WordPress
- Utilized C# and .NET technologies to contribute to the development of web applications
- Supported the development and execution of effective SEO strategies for web projects

SKILLS

AWS

Docker

Terraform

Ansible

Gitlab CI

Shell

Powershell

AWS VPC

Python

Pandas

Numpy

PyTorch

Matplotlib

PERSONAL PROJECTS

Create and train image classifier to identify dog breeds (10/2023 - 02/2024)

- Developed an image classifier using Python, leveraging PyTorch for deep learning tasks
- Implemented data preprocessing techniques using NumPy and Pandas to optimize model training
- Evaluated model performance metrics, providing insights for model improvement and iteration

Implemented a Telegram bot for an online store (12/2023 - Present)

- Utilized Python libraries like python-telegram-bot for efficient bot development
- Integrated essential functionalities such as product browsing, ordering, and order status updates within the Telegram bot

CERTIFICATES

Udacity AWS scholarship — Introduction to AI (10/2023 - 02/2024)

Python Programming by Bioinformatics Institute

LANGUAGES

English

Full Professional Proficiency

Ukrainian

Native or Bilingual Proficiency

Russian

Native or Bilingual Proficiency

INTERESTS

Machine Learning

Arduino

Robototechnology

Chess

Sailing