Yuliia Dovbak

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Skills

Languages	Java, Python, Bash, Javascript, SQL
Technologies	Kubernetes, Docker, Helm, CI/CD, REST, Flask, Grafana, Prometheus
Tools	Jira, Confluence, Jenkins, Vim, git

Experience

Ericsson, Engineer   2022 - present

- Developed a Jenkins-based CI/CD pipeline to automate testing for Install/Upgrade/Rollback scenarios, reducing bug rates by 25% for CBRS releases.
- Integrated a monitoring tool with graphs and dashboards into the company product, deployed using Kubernetes, utilising metrics scraped by Prometheus, which currently provides customers with a user-friendly system monitoring web GUI.
- Designed and executed comprehensive test plans (functional, performance, endurance) for CBRS iterations.
- Implemented numerous improvements to the CI/CD pipeline running on OpenStack Cloud environment, such as optimizing log processing, which reduced the execution time by 20%.
- Provided real-time customer support and troubleshooting by leveraging Kubernetes expertise and in-depth product knowledge gained from working on the company product.
- Mentored a new team member and conducted knowledge-sharing sessions on product architecture, testing, and troubleshooting.
- **Extra Contributions:** Showcased Ericsson products at internal events and university open days, engaging prospective students and enhancing brand visibility.

Technological University of the Shannon, STEM Ambassador   2020 - 2023

- Promoted STEM courses to prospective female students during University Open Days.
- Led campus tours, providing insights into academic programs and student life.
- Created blog posts and videos sharing personal experiences to engage and inform prospective students.

Education

Technological University of the Shannon, Ireland
BSc (Hons) in Software Design with Cloud Computing
First Class Honors (1.1)

2019 - 2023

- Awarded Student of the Year (2021, 2022, 2023) in the Faculty of Engineering and Informatics for achieving the highest academic performance.

National Aviation University (Kyiv, Ukraine)
Software Engineering Course

2013 - 2015

Secondary School (Ukraine)

2002 - 2013

Languages

- **English**: fluent
- **Ukrainian**: native