

## Aleksei Shadrunov

Bachelor in Information Security, HSE University asshadrunov@gmail.com

#### Education

2020 - 2024

B. Sc. Information Security at HSE University, Moscow, Russia

- Current GPA 9.19 out of 10
- Focus on Information Security and Computer Science
- Thesis: "Security Hardening of Containerized Applications"

2009 - 2020

School Nº1547, Moscow, Russia

• Graduated with honours (GPA 5.0 out of 5)

#### Working Experiences

Sep 2023 — present

Research Internship at Laboratory of Internet of Things and

Cyber Physical Systems, HSE University, with Pr. E. Krouk

- Research on containerized applications hardening
- Backend development in a security ed-tech project

July 2022 — present

**Internship** at Kaspersky Lab

- DevOps in Infrastructure development department
- Ensured the security of application deployment and maintained company's cloud infrastructure in Docker and Kubernetes

Feb — June 2022

**Internship** at Positive Technologies

- Security Operational Centre specialist
- Involved in incidents investigation and security monitoring

#### Conferences

2022

60th International Scientific Student Conference, Novosibirsk

• On the development of the chat-bot system to use in the educational process at MIEM, HSE University

2017

Final Conference of "The School of Real Affairs" projects

## **Extracurricular Activities**

2022 — present	Volunteer at Russian running community	
	Organised two Moscow Half-marathons and Moscow Marathon	
	Helped hundreds of participants to pass the registration procedure	
	and stay hydrated during the event	
2021	Buddy for an exchange student from Finland	
	• Helped to have a smooth semester by communicating with dor-	
	mitory personnel, advising on paperwork and local activities	
2020 - 2021	Member of Ecological student organisation "Green HSE"	
	With initiative students introduced waste recycling on campus	
	• Maintained cleanliness and order at the organisation's warehouse	
	Communicated with a plastic recycling factory in Tver region	

# Additional Education

2022	• Training program "DevSecOps and Containerization technologies	
	• Course "Cloud Technologies", HSE University	
2021	• Summer school "DevOps and CI/CD", HSE University	
	• Course "Databases and SQL for Data Science with Python",	
	IBM via Coursera, with Honours	
	• Course "CCNA Routing and Switching", Cisco Academy	
	Certificates of competence from security solution vendors	
	(InfoWatch, Infotecs)	
2020	• Course "Python: foundations and application", ITMO University	

## Awards

2022	Medalist of All-Russian Student Olympiad "I am a professional"
2021	Winner of the III Industrial Championship "Digitalskills"
	• Field: Corporate defence from internal threats

# Languages

Proficient	English (IELTS 8.0)
Beginner	German, Spanish