

ALIBEK NIYAZOV

A computer science student passionate about computer vision, DevOps and web development. Transitioning into the professional sphere, eager to apply acquired skills and contribute to impactful projects within the technology sector.

Address Bremen, Germany

Email alibektr@gmail.com

Website alineknn.github.io

Phone: +49 176 73956496

Education

Constructor University (formerly, Jacobs University)

2021 - Present

- Pursuing a Bachelor of Science in Computer Science, and a minor in Economics and Data Science
- Awarded merit-based scholarship

Bishkek International School.

2013 - 2020

International Baccalaureate Diploma Program (IBDP)

• Graduated with Leadership Award

Work Experience

CAVIS Jun. 2022 - Sep 2022

DevOps Intern

- Designed and monitored the cloud environment to facilitate data allocation for local banks and small businesses
- Developed scripts using Terraform to automate and manage creation of virtual machines through a web application
- Delivered strategic insight and presentation to assist migration of data operations to Microsoft Azure

Macroeconomics Teaching Assistant

Feb. 2024 - May 2024

Tutor

- Conducted tutorials for undergraduate students
- Assisted students with problem-solving and provided support to ensure understanding of course materials
- Worked closely with professor to prepare and deliver course content to students

rasdaman GmbH July 2024 - Aug 2024

Front-End Developer Intern

- Enhanced dashboard functionalities through frontend development
- Developed maintainable code using TypeScript
- Built dynamic and responsive web applications with Angular
- Implemented interactive data visualizations using D3.js

Skills

- Software Skills: Microsoft Office Suite; Networking, firewall and security; System administration and maintenance; Data Visualisation and Analysis; Terraform; Operating Systems; Unix Shell; Command Prompt; Git; MySQL; Computer Vision; Robotics
- Languages: English (fluent); Russian (native); Kyrgyz (native); German (B1); French (A2)
- Programming Languages: C/C++, Python, JavaScript, PHP, CSS, Angular, TypeScript