



ALIBEK NIYAZOV

A computer science student passionate about AI, 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

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 and guided students through complex problem-solving techniques.
- Assisted in preparing and delivering course materials.
- Provided one-on-one support to students to reinforce key economic concepts.

rasdaman GmbH

July 2024 - Aug 2024

Front-End Developer Intern

- Developed and enhanced dashboard functionalities for a scalable data processing engine.
- Built dynamic and responsive web applications using Angular and TypeScript.
- Implemented interactive data visualizations using D3.js to support decision-making processes

Education

Bachelor of Science in Computer Science (Minor in Economics & Data Science)

2021 - 2024

Constructor University (formerly Jacobs University)

- Awarded a merit-based scholarship for academic excellence.
- Specialized in AI, robotics, cloud computing, and DevOps technologies.

Bishkek International School.

2013 - 2020

International Baccalaureate Diploma Program (IBDP)

- Graduated with Leadership Award

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