Adil **Akhmetov**

 weeebdev | ☎ +7 700 996 40 89 | ✉ weeebdev@gmail.com | in adildev | R⁶ Adil-Akhmetov

Software Engineer with 2+ years of experience in Full Stack Development and DevOps interested in QuantifiedSelf, OpenSource and Financial management software development.

Professional Experience

Lecturer
SULEYMAN DEMIREL UNIVERSITY

Sep 2024 - Present
Almaty, Kazakhstan

- Teaching CSS 215 "Introduction to algorithms and data structures course"
- Lecturing CSS 410 "Research tools and methods"

Software Engineer
E-FINANCE CENTER

Jul 2024 - Present
Astana, Kazakhstan

- Writing various micrservices using Go, Python and Lua

Teaching Assistant
NAZARBAYEV UNIVERSITY

Apr 2023 - Dec 2023
Astana, Kazakhstan

- Assisted with teaching and grading for undergraduate courses in CSCI 111 Web Development course, supervised student projects and provided feedback on assignments

Language Consultant
WHAT3WORDS

Jun 2023 - Aug 2023
London, UK

- Assisted with translation and localization of the what3words app into Kazakh language, provided feedback on language-specific issues and cultural nuances

Software Engineer
DAR TECH

Jan 2021 - Apr 2023
Almaty, Kazakhstan

- Developed and supported communication system called "Mattermost" on all platforms: Web, Desktop, Android, IOS
- Developed PMS system like Jira and Trello with BPM capabilities
- Setup pipelines for CI/CD across all projects
- Developed inner tools for the company
- Mentored young developers

Nest   Angular   React

Go Developer Apprentice
JUMYSBAR, HALYK BANK

Sep 2021 - Jan 2022
Almaty, Kazakhstan

- Developed a microservice for the company

Information Security Intern
BEELINE

Jun 2020 - Aug 2020
Almaty, Kazakhstan

- Built an experimental polygon for pentesting
- Developed a web server for pentesting

Frontend Developer Intern
ONE TECHNOLOGIES

Jun 2020 - Aug 2020
Almaty, Kazakhstan

- Developed lab.one.kz as a final project, the platform for finding internships

System Administrator Intern
IT SUPPORT GROUP

May 2020 - Jun 2020
Almaty, Kazakhstan

- Exchanged data between branches of the company with a help of 1C v8.3
- Maintained office computers and factory servers

Teaching Assistant
SULEYMAN DEMIREL UNIVERSITY

Oct 2018 - May 2019
Almaty, Kazakhstan

- Assisted in: Information and Communications Technologies, Linear Algebra, Fundamentals of Information Systems practice lessons

Education

Master of Computer Science
NAZARBAYEV UNIVERSITY, ASTANA

2022 - 2024
Kazakhstan

- Thesis: Federated Learning for Wearable Sensor Data
- GPA: 3.54/4.0

Bachelors of Information Systems
SULEYMAN DEMIREL UNIVERSITY, ALMATY

2018 - 2022
Kazakhstan

- Thesis: Development of audio journaling application Memento for people with cognitive impairments
- GPA: 3.93/4.0

Projects & Associations

Volunteer Translator
WikigapKazakhstan, Wikipedia

Mar 2021 - Apr 2021
Almaty, Kazakhstan

• Participated in the #WikigapKazakhstan project to close the gender gap on Wikipedia

Volunteer Translator
NOTABENOID

Jul 2016 - Present
Remote

• Occasionally translate shows/books/games/etc on a closed translators community notabenoid.org

Volunteer Developer
GitHub

Jul 2019 - Present
Remote

• Issue bugs and features in various projects
• Solve them
• Participate in discussions
• Create my own projects

Certificates

2024	**Writing Secure Code in C++ Specialization**, Infosec
2024	**Version Control**, Meta
2024	**The Complete Ethical Hacking Bootcamp: Beginner To Advanced Specialization**, Packt
2024	**AI for Cybersecurity Specialization**, The Johns Hopkins University
2024	**An Introduction to Ethical Hacking with Kali Linux**, Packt
2024	**Application Development using Microservices and Serverless**, IBM
2024	**CISSP Certified Information Systems Security Professional Specialization**, Packt
2024	**Certified Ethical Hacking (v12) Specialization**, LearnKartS - Customized eLearning Content Provider
2024	**Cyber Incident Response Specialization**, Infosec
2024	**DevOps Complete Course Specialization**, Packt
2024	**Exam Prep: AWS Certified DevOps Engineer - Professional Specialization**, Whizlabs
2024	**Google Cloud DevOps Fundamentals**, Board Infinity
2024	**Introduction to Agile Development and Scrum**, IBM
2024	**Introduction to Android Mobile Application Development**, Meta
2024	**Introduction to Containers w/ Docker, Kubernetes & OpenShift**, IBM
2024	**Introduction to DevOps**, IBM
2024	**Introduction to Ethical Hacking Specialization**, The Johns Hopkins University
2024	**Learning How to Learn: Powerful mental tools to help you master tough subjects**, Coursera
2024	**Programming Fundamentals in Kotlin**, Meta
2021	**CCNA: Introduction to Networks**, Cisco
2021	**GitLab 101 Certification**, GitLab
2021	**Introduction to R**, DataCamp
2021	**Python Fundamentals Track**, DataCamp
2020	**Introduction to Imagemaking**, Coursera
2020	**JavaScript (Basic)**, HackerRank
2020	**Problem Solving (Basic)**, HackerRank
2020	**Python (Basic)**, HackerRank
2020	**SQL (Basic)**, HackerRank
2020	**Frontend (WEB)**, IT- компания ONE Technologies
2020	**Information Security Incident Handling**, IT Masters (Charles Sturt University)
2020	**Pen Testing**, IT Masters (Charles Sturt University)
2020	**Математика и Python для анализа данных**, Coursera
2020	**HCIA WLAN**, Huawei

Publications

Serek, Azamat, Akhmetov, et al. (2021). Application of K-Means in the Perception of Supervisors from Students' Side. *2021 16th International Conference on Electronics Computer and Computation (ICECCO)*, 1–3. https://ieeexplore.ieee.org/abstract/document/9663859/

Serek, Azamat, Bazarkulova, et al. (2021). Analysis of Supervisors and Students in the Context of Diploma Defense. *2021 16th International Conference on Electronics Computer and Computation (ICECCO)*, 1–4. https://ieeexplore.ieee.org/abstract/document/9663776/

Serek, Azamat, Issabek, et al. (2021). Part-of-Speech Tagging of Kazakh Text via LSTM Network with a Bidirectional Modifier. *2021 16th International Conference on Electronics Computer and Computation (ICECCO)*, 1–4. https://ieeexplore.ieee.org/abstract/document/9663794/

Skills

Languages	English | Kazakh | Russian | Japanese
Tech Stack	JS/TS/Python/Java/C/C++/Golang | React/Angular | SQL/MSSQL/MongoDB | Git/Docker
Soft Skills	Teamwork | Communication | Problem Solving | Leadership