## AKYLBEK MAXUTOV

maxutov.akylbek@gmail.com (contact) +7 7022397683

#### **INFORMATION**

**Technical Skills**Python, Java, PostgreSQL, PL/SQL, HTML5&CSS3, LETEX. **Languages**Python, Java, PostgreSQL, PL/SQL, HTML5&CSS3, LETEX.

Kazakh (Native); Russian (Native); English (IELTS 8.0).

**Frameworks/Libraries** Keras, Scikit-Learn, Matplotlib, Numpy, Pandas, Flask, Bootstrap.

**Interests** Software Engineering, Data Science, Machine Learning.

#### **EXPERIENCE**

#### **Data Scientist (Intern)**

Paid internship in AO 'KazPost' via the 'Digital Summer 2021' program

Nur-Sultan, Kazakhstan (6/2021 - 9/2021)

- Became one of 50 people selected for an internship through a competition consisting of 4 rounds with a total number of applications from 6000 participants.
- Attended lectures from CU 'Samruk-Kazyna' with a total of 69 academic hours dedicated to IT.
- Became one of the 8 MVPs in the hackathon from 'Samruk-Kazyna' 'Summer Hack 2021' with a total number of 50 participants.

## Department manager and math teacher

'DaNa Education'

Nur-Sultan, Kazakhstan (8/2018 - 10/2019)

- Organized the online olympiad 'DaNa Olymp' within the city of Nur-Sultan with a total number of 400 participants.
- Conducted more than 10 interviews, reviewed resumes and was directly involved in the recruitment of new employees to the center.

## PROJECTS - COURSES - ACHIEVEMENTS

## 'SummerHack 2021' from 'Samruk-Kazyna' JSC and 'Digital Summer 2021' certificate

(9/2021)

- 'Most-Valuable-Person' Nomination. Won Yandex Station.
- Designed a data parser for the marketplace widget. Project link: <a href="https://github.com/akylbekmaxutov/SummerHack-Solution">https://github.com/akylbekmaxutov/SummerHack-Solution</a>
- Certificate of completion of the internship:
   <a href="https://github.com/akylbekmaxutov/certificates/blob/main/Akylbek%20Maxutov%20-%20Digital%20Summer.pdf">https://github.com/akylbekmaxutov/certificates/blob/main/Akylbek%20Maxutov%20-%20Digital%20Summer.pdf</a>

## **Data Engineering Course from Kaspi.Lab**

(11/2021 - 12/2021)

- Studied the basics of PL/SQL and Python Best Practices
- Link to the selection project in Kaspi.lab: <a href="https://github.com/akylbekmaxutov/KaspiLab-CaseStudy">https://github.com/akylbekmaxutov/KaspiLab-CaseStudy</a>
- Certificate of completion of the course: <a href="https://github.com/akylbekmaxutov/certificates/blob/main/Akylbek%20Maxutov%20-%20Kaspi%20Lab.pdf">https://github.com/akylbekmaxutov/certificates/blob/main/Akylbek%20Maxutov%20-%20Kaspi%20Lab.pdf</a>

# Machine Learning Project on topic of "The Influence of Dimensionality Reduction on the classification accuracy of Titanic Problem"

(12/2021)

- Project link: https://github.com/akylbekmaxutov/ml-project

## **EDUCATION**

## **Nazarbayev University**

Nur-Sultan, Kazakhstan (August 2018 – June 2022)

- Bachelor of Engineering in Electrical and Computer Engineering, 4th year
- Cumulative Average: 85.25% (3.41/4.00)
- Computer Science Courses taken: Data Structures and Algorithms, Discrete Mathematics, Machine Learning, Computer Vision, Discrete Mathematics.