

# Nurmadi Nurgali

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## EDUCATION

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August 2019 - June 2023(Expected) BS in Mathematics at **Nazarbayev University**  
Astana, Kazakhstan

GPA: 3.05/4.0

### Relevant Coursework

Linear Algebra, Probability, Discrete Mathematics, Mathematical Statistics, Statistical Programming, Linear Programming, Statistical Learning.

## PROJECTS

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### Models for predicting Heart Disease 🧠

- The general purpose of this project is to train and evaluate three different models that predict the risk of heart disease. Particularly, I am interested in constructing the following three models: decision tree classifier, knn classifier, and logistic regression.

## SKILLS

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Programming Languages: Python, SQL, C++

Tools and Frameworks: NumPy, Pandas, Matplotlib, Scikit-Learn, SciPy, Jupyter, VScode, Git

## ACTIVITIES

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Member of Nomad Debate club

August 2018 - May 2019

Silver Medal on Kazakhstan National Biology Olympiad

March 2018

Golden Medal on Kazakhstan National Biology Olympiad

March 2016