

Ulagat Nurtas

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Education

Nazarbayev Intellectual School (NIS)

Expected Graduation: 2028

Projects

Mentorio Hub

Global Learning Platform

Built a comprehensive platform connecting students worldwide with hackathons, educational opportunities, and courses. Provides access to mentorship, competitions, and learning resources for students globally.

KozbenSal

Smart Glasses for Computer Control

Developed smart glasses enabling people with disabilities to control computers using eye movements and head gestures. Provides accessibility through assistive technology.

VEya

Smart Glasses for Disease Detection

Created AI-powered smart glasses that detect diseases through visual analysis. Integrates machine learning models for real-time health monitoring.

SaqDrone

Autonomous Rescue Drone

Designed and built an autonomous drone system for rescuing drowning people. Features automated detection, navigation, and rescue deployment capabilities.

Work Experience

Web Developer - Freelance

Restaurants & Local Businesses

- Developed and deployed websites for restaurants and local businesses
- Implemented responsive designs and user-friendly interfaces
- Managed full development lifecycle from client consultation to deployment

AI Agent Development

Independent Projects

- Built AI agents for automation and intelligent task handling
- Integrated machine learning models for practical applications

Technical Skills

Python

Robotics

Raspberry Pi

AI/ML

Web Development

React

Next.js

Hardware Engineering