# Aidar Amangeldi

aidar.amangeldi@nu.edu.kz Github LinkednIn

Phone number: +7-747-165-37-22

## **EDUCATION**

## **NAZARBAYEV UNIVERSITY**

#### BS IN COMPUTER SCIENCE

June 2023 | Nur-Sultan, KZ School of Engineering and Digital Sciences Cum. GPA: 3.38 / 4.0

## NAZARBAYEV INTELLECTUAL SCHOOL

Grad. May 2019| Kyzylorda, KZ NIS A-level certificate: Mathematics(A\*), Computer Science(A\*), Physics(A\*) Diploma with distinction GPA: 5.0 / 5.0

## COURSEWORK

## **UNDERGRADUATE**

Algorithms
Formal Languages
Discrete Mathematics
Linear Algebra with Applications
Software Engineering
Artificial Intelligence
Probability
Database Systems

## **SKILLS**

## **TECHNICAL SKILLS**

Confident in:

Python • C/C++ • Java • Assembly language(MARS)

Beautiful Soup • Selenium • OpenCV • Git Familiar with:

HTML/CSS • SQL • PHP • FPGA/Arduino

• NodeJS• MongoDB• LATEX

## **SOFT SKILLS**

Adaptive • Bilingual communicator • Team player • Problem-solving

# INTERESTS

Open to work in:

- •Web Scraping projects
- Computer Vision projects
- •Web Development projects
- Hardware projects
- ML/Al projects

# PRO JECTS/EXPREIENCE

## TELEGRAM BOT WITH CHEGG.COM PARSER

- A web scraper that scrapes 1000+ books and suggests cheapest ones
- Used BeautifulSoup library
- Learned to develop Telegram bots

#### WHATSAPP BULK MESSAGE SENDER

- Developed Python bot that atuomatically sends messages to a list of Whatsapp contancts (up to 10 000+ users) as a part of marketing campaign at Saletastic internship
- Used Selenium, Chrome WebDriver

## **CORPORATE WEBSITE** | SCHOOL PROJECT

- Built a corporate website with chatting and file-sharing features using SQL and PHP.
- Digitized of some routine office tasks that has proven to significantly optimize the working process.

#### SALETASTIC INTERN| MIT-FUNDED STARTUP

June 2021 - July 2014 | Nur-Sultan, KZ

- Worked on a WhatsApp bot which helps users to create an order in Shopify store, increasing store sells. Optimised work speed of bot implementing webhooks instead of polling.
- Developed feature when bot receives data from Shopify API and can send user clothes catalogue, give discount or show their cart.
- Gained basic understanding and working experience with Node.JS, REST API technologies, GraphQL, RabbitMQ, MongoDB, Git

## **KEYWORD IN CONTEXT**

- KWIC implementation on Java EE using OOP principles
- Tested functions using unit tests on JUnit

## FEMCAB | BIG IDEAS CHALLENGE

- Developed a business model for female-only taxi service in a team
- Passed the first stage and currently being reviewed as a finalist-project

# AWARDS AND CERTIFICATES

Creative Big Spark participant

Hack Day 2017 participant certificate: "Smart traffic light" project CUHK University Admission Scholarship and Faculty Scholarship CityU Diversity Grant

"Robotics Catch Up ROBOTC EV3" Certificate

"The use of Wikipedia tools" training seminar