

KUANTAY AMANZHOL

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EDUCATION

Hong Kong University of Science and Technology

BSc in *Mathematics*, GPA: 3.8/4.3

Hong Kong, HKSAR

September 2019 – May 2023(*expected*)

Honours: Full Tuition + Living Expenses University Scholarship, Dean's List (Fall 2019)

Relevant Coursework: Multi-variable calculus – Programming with C++ – Statistics – Linear Algebra – Corporate Finance

NURORDA High School

Kazakh National Diploma: 5.0/5.0

Honours: Valedictorian

Nur-Sultan, Kazakhstan

September 2014 – May 2019

WORK EXPERIENCE

3Tech Engineering Limited

Full-time Summer Programmer

- ♦ Worked in a team of 4, developed and maintained a web based system | *React*
- ♦ Prepared formal reports to senior engineers: user requirements and system documentations
- ♦ Served on-site technical support to design the system with accordance to client requests | *Zeplin, Figma*

Hong Kong, HKSAR

Jul 2020 - Aug 2020

National Biology Olympiad

Jury member, Programmer

- ♦ Authored 20 biology, biochemistry, and genetics problem sets for venues with more than 300 contestants
- ♦ Wrote a computer program from scratch for automating the assessment of 600 Olympiad works | *Java*

Nur-Sultan, Kazakhstan

Jan 2020 - Jul 2020

Nazarbayev University

Research assistant

- ♦ Cultivated human kidney cancer cells (Caki-1) and extracted cell-cycle specific proteins
- ♦ Assessed the pollution level and algae diversity in Lake Balkhash

Nur-Sultan, Kazakhstan

Sep 2017 - Dec 2019

EXTRACURRICULAR ACTIVITY

Qazaq Society

Organizing Committee

- ♦ Facilitated monthly meetings for venues of over 300 participants
- ♦ Assisted the embassy of Republic of Kazakhstan

Hong Kong, HKSAR

Sep 2019 - Present

iVillage

Organizing Committee

- ♦ Facilitated 2 cultural events, experiential activities in HKUST

Hong Kong, HKSAR

Sep 2019 - Nov 2019

Biology Club

President

- ♦ Organized over 100 weekly club gatherings in High School

Nur-Sultan, Kazakhstan

Sep 2017 - May 2019

ACHIEVEMENTS

International Biology Olympiad (IBO)

More than 350 participants from 60 countries

- ♦ Tehran, Islamic Republic of Iran: Silver medal
- ♦ Szeged, Hungary: Bronze medal

2018, 2019

National Biology Olympiad (NBO)

Nationwide competition with 600 participants

- ♦ 4 times gold winner of the National scientific contest

2016, 2017, 2018, 2019

Student of the Year in NURORDA High School

Outstanding High School performance

2018, 2019

Recipient of El Maqtanyshy (Pride of the Nation) Award

Annual award given by the Foundation of the First President of Kazakhstan

2019

SKILLS

Languages: English(fluent), Russian(native), Kazakh(native), Turkish(limited)

Technical: R, Java, Python, C/C++, MySQL, JavaScript, HTML/CSS, MS Office, Adobe Photoshop

Frameworks: React, Flask, WordPress

Developer Tools: Git, Bitbucket, Figma, Zeplin, VS Code, IntelliJ