AKHAT SULEIMENOV

+971 50 107 9004 ◇ akhat.suleimenov@nyu.edu ◇ linkedin.com/akhatsuleimenov ◇ akhatsuleimenov.github.io

EDUCATION

New York University Abu Dhabi   *Expected May 2024*
B.S. of Computer Science and Mathematics   GPA: 3.88/4.00
Relevant Coursework: Software Engineering, Computer Systems Organizations, Algorithms,
Data Structures, Autonomous and Social Robots, iOS University, Linear Algebra, Statistics

42 Software Engineering School   *Aug 2019 - Aug 2020*
Software Engineering. Top **4** among **400** students   *Fremont, CA*

- Implemented **10+** C library functions
- Taught **50+** new students the foundation of C programming language and terminal usage
- Built a fully working copy of the shell

Nazarbayev Intellectual School   *Sep 2015 - May 2019*
A-level education in Computer Science, Mathematics, and Physics   GPA: 3.92/4.00

EXPERIENCE

Developer   *Jun 2021 - Present*
Impact Admissions   *Nur-Sultan, KZ*

- Programmed a bot to update scores of **98** students and post leader board in telegram and Google Sheets
- Researched market of **10** Ed Tech companies, compared their gains, and tested their platform on **20** students
- Developing an admissions prediction platform that analyzes student's essays, exams, and grades

Computer Science Monitor & Learning Assistant   *Aug 2021 - Present*
New York University Abu Dhabi Unix Lab   *Abu Dhabi, UAE*

- Assisting students with their assignments, CS concepts, and personal tech projects
- Leading CS related workshops on a monthly basis with more than 30 students attending regularly

PROJECTS

Fire Fighting Robot   *Python/Gearsbot*   *May 2021 - Jul 2021*

- Constructed a robot system able to detect survivors in burning buildings and clear obstacles in its path

Virtual File System   *C++/STL/OOP/Linux/Sorting algorithms*   *Mar 2021 - Apr 2021*

- Implemented a user-friendly, private file system on C++
- Designed the ability to modify file using Linux commands

Doodle Jump   *Python/Processing*   *Nov 2020 - Dec 2020*

- Programmed from scratch a Doodle jump game on Processing IDE

ACTIVITES

- **Google Developers Club** - Co-Lead, supervising work of various teams   *Aug 2021 - Present*
- **ICPC Team** - Team Captain, competing in ICPC   *Jun 2021 - Present*
- **IEEE** - Member, competing in IEEEXtreme and hackathons   *Dec 2020 - Present*

AWARDS

- **Astana Innovations Challenge Hackathon** - Top **2** among **50+** teams
- **Republican Mathematics Olympiad Bronze Medalist** - Top **15** among **200+** participants
- **Future Leaders Exchange Program (FLEX)** - Top **2%** among **5000+** applicants

SKILLS

- **Programming Languages:** Python, C++, C, Dart, JavaScript, HTML/CSS
- **Frameworks/Tools:** Git, Flutter, SQL, Pandas, Photoshop, Figma