

# Mukazhanov Tamirlan

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## EDUCATION

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| <ul style="list-style-type: none"><li>• <b>Nazarbayev University</b><br/><i>School of Science and Humanities - Bachelor in Mathematics; GPA: 3.10</i></li></ul> | Nur-Sultan, Kazakhstan<br><i>August 2019 - May 2023</i> |
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## SKILLS SUMMARY

- **Languages:** C, C++, Python, MATLAB
- **Tools:** Photoshop, Excel, Word, Latex, SQL, PowerBi
- **Platforms:** Linux, Web, Windows, MacOS
- **Speaking Languages:** English, Kazakh, Russian, French(beginning)
- **Soft Skills:** Leadership, Writing, Problem Solving, Time Management, High Responsibility, Team Work

## EXPERIENCE

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| <ul style="list-style-type: none"><li>• <b>Society for Industrial and Applied Mathematics SIAM</b><br/><i>Official member</i><ul style="list-style-type: none"><li>◦ <b>HR:</b> Helped organizing team-buildings, events, interviews, recruitment</li><li>◦ <b>President's right hand:</b> Helped our president with making decisions, communicate with professors, organizing major events.</li></ul></li><li>• <b>SIAM - Pi week</b><br/><i>Organizer</i><ul style="list-style-type: none"><li>◦ <b>Pi Day Challenge:</b> Organized event dedicated to the pi day 14.03.2022</li><li>◦ <b>Integration Bee contest:</b> Helped organizing Integration Bee contest, constructed problems for the event</li></ul></li><li>• <b>Nazarbayev University Basketball Male Team</b><br/><i>Official member</i></li><li>• <b>Research Assistant</b><br/><i>Understanding Prony's method for finding a sparse unknown vector wave signal.</i></li></ul> | Remote<br><i>August 2020 - May 2022</i><br><br>Offline<br><i>March 2022</i><br><br><br>offline<br><i>august 2021 - may 2022</i><br><br>offline<br><i>october 2022 - present</i> |
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## HONORS AND AWARDS

- Awarded title of the best defensive player of basketball championship - 2019
- The certificate for official member of Society for Industrial and Applied Mathematics SIAM - May 2022
- Certificates for Mathematics Olympiads
- Certificates for organizing math Integration Bee contest
- Certificates for organizing Pi day challenge
- Best academic club at Nazarbayev University 2nd place - March 2022
- Certificate for completion of online course from Michigan University via Coursehero: Foundation of sport analytics and data representation

## VOLUNTEER EXPERIENCE

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| <ul style="list-style-type: none"><li>• <b>IronMan 70.3</b><br/><i>Volunteer Photograph</i></li><li>• <b>International Economic Forum - Global Challenge Summit</b><br/><i>Volunteer at info-desk</i></li><li>• <b>WarmWinter</b><br/><i>Helping low-income families with groceries, clothes for the winter</i></li></ul> | Nur-Sultan, Kazakhstan<br><i>October 2018</i><br><br>Nur-Sultan, Kazakhstan<br><i>May 2018</i><br><br>Nur-Sultan, Kazakhstan<br><i>Dec 2019</i> |
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## TAKEN COURSES

Mathematical Statistics, Probability, Introduction to Lie Groups and Representation, Mathematical Methods of Physics, Abstract Algebra 1, Introduction to Differential Equations, Research Methods, Mathematical Biology, Calculus 1,2,3, Discrete Mathematics, Real Analysis 1, Numerical Methods with Application, Actuarial Mathematics 1, Nonlinear Differential Equations.