

BAKYTKUL SERIKBEK

CONTACT



PROFESSIONAL SUMMARY

Enthusiastic, goal-oriented, and creative Civil and Environmental Engineering student eager to contribute to team success through hard work, attention detail and excellent organization skills. A clear understanding of engineering theories, principles and, standards and training in structural design. Motivated to learn, grow and excel in construction and structural engineering.

SKILLS

- Interpersonal skills: critical thinking, verbal and writing communication skills, multitasking, time management, organisational skills, leadership, teamwork.
- Technical skills: structural analysis, problem-solving, municipal design, safety and hazard assessment.
- Software: C, Java, Python, MatLab, AutoCAD, Microsoft Office, Revit
- Languages: Kazakh-Native, Russian-Full, English-Full

EXPERIENCE

ENGLISH LANGUAGE TEACHER Nov 2021 - May 2022

Birge Ogu, Nur-Sultan

Part-time english language teacher for students starting from 6th grade and further. Resposibilitie were:

- to organize classroom lectures baed on a given coursework.
- to prepare materials and activities.
- · to assign homework and interesting exercises.
- to provide feedback based on workload and classroom behavior.

RESEARCH ASSISTANT Jan 2022 - Current

Nazarbayev University , Nus-Sultan

- To assist a coordinator professor on project called "IoT-based Sensing Technology for Real Time Identification of Hydraulic and Shear Strength Properties of Unsaturated Soil for Anticipation against Climate Change in Kazakhstan".
- To perform literature reviews of various resources and papers.
- Attend project meetings.
- Prepare progress reports.

ADMINISTRATOR MANAGER Jan 2020 - May 2021

"Bolashak NS" educational centre, Nur-Sultan

Welcoming visitors and parents of students, coordinating different lessons at the educational centre, coordinating appointments with parents and teachers, and directing various administrative projects such as promotion of the centre via social media.

CIVIL ENGINEER INTERN Dec 2019 - Jan 2020

Basic-A Construction Company, Nur-Sultan, Akmola region Kazakhstan

- · Assisted the mentor with designing of 12 story building by AutoCAD
- Performed mathematical computations to analyze scientific data about materials
 properties in order to ensure the stability of construction to different factors.
- Worked in the team
- Prepared technical reports about risk assessments and survey results using data from local and state agencies

EDUCATION

BACHELOR OF ENGINEERING - CIVIL AND ENVIRONMENTAL ENGINEERING Jun 2022
Nazarbayev University, Nur-Sultan, Kazakhstan

Working on capstone project: "Design of 15-Story Residential Complex in Chicago, Illinois, USA"