

Ilyas Akkozha (28/01/1994)

Automation Engineer | SW Engineer

E : ilyasakkozha@gmail.com
P : +15182827841
H : Kaltaeva 127, Shymkent, Kazakhstan



PROFESSIONAL EXPERIENCE

HEAD OF INFORMATION TECHNOLOGY

Road Transport College (Shymkent, Kazakhstan) 10/2018 - Present

- Developed and promoted 5 robotics projects.
- Analyzed the site and displayed the data, introduced improvements.
- Prepared reports on specifications and activities for each project.
- Collaborated with other team members to determine the best design specifications and details.
- Trained 10 students on how to program robots and how to run automation projects for the road transport industry.
- Oversaw all technology operations and evaluated them according to established goals.
- Devised and established IT policies and systems to support the implementation of business strategies.
- Created a company-wide backup of all network settings and essential data and recovered information in various locations during system crashes.
- Analyzed the business requirements of the IT department to select the most suitable technologies.

SOFTWARE ENGINEER

Syrym Bleke (Taraz, Kazakhstan) 01/2018 - 07/2018

- Ran tests on computer programs, hardware elements and network devices to keep speeds and performance at optimal levels and adjust as the company grew.
- Identified and assessed risks concerning network and computer usage and explained how to get the best performance from individual workstations.
- Completed repairs or submitted replacement orders for faulty equipment.

Tolepov Askar (Taraz, Kazakhstan) 07/2017 - 12/2017

- Developed and designed software program for financial tracking and reporting.
- Oversaw the organization's computer network, which involved more than 12 satellite office locations, and performed system maintenance on software, hardware and configuration when needed.

INTERNSHIPS AS AUTOMATION SYSTEM ENGINEER

Jack Gillette Ent Inc (New York, USA) 06/2017 - 09/2017

- Inspected devices, provided instructions to riders, ensured patrons safety.
- Fine-tuned language abilities. Gained intercultural experience in unfamiliar environment.

Standard Cement LLP (Shymkent, Kazakhstan) 09/2016 - 05/2017

- Modelled the control of various dynamic systems.
- Assessed system problems with the network, software or hardware components by running diagnostics, trying solutions and upgrading devices when necessary.
- Surveyed network usage and logged various points of access to focus on improving system performance and reducing downtime.

Zerde Ceramics LLP (Shymkent, Kazakhstan) 01/2016 - 05/2016

- Analysed user requirements and designed mechanical equipment for automation systems projects.

EDUCATION

MSc in Automation Management, TarSU "M.H.Dulati" Taraz 2015-2017
BSc in Automation Management, TarSU "M.H.Dulati" Taraz 2011-2015

ABOUT ME

Professional with expertise in the development of a variety of software systems and automation management experience obtained in international and multicultural environments

TOOLS

JavaScript
MS Office
C++
HTML
CSS
MATLAB

SKILLS

Communication
Teamwork
Tech Support
Systems Engineering
Engineering Design

LANGUAGES

Kazakh ██████████
Russian ██████████
English ██████████
Swedish █████

INTERESTS

Swimming
Hiking
Student mentoring

REFERENCES

Provided separately