Gansaikhan Shur, Software Engineer

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PROFILE

A responsible and versatile individual specializes in working with variety of computer software and programs through demonstrating positivity and dedication. Eager to learn and grow.

EMPLOYMENT HISTORY

Software Engineer, AppTek

Jul 2021 — Present, McLean, VA

- Expanded the company's ASR language library with trained and updated speech recognition models
- Developed and maintained software which automates all future data deliveries. Removed manual work and saved approximately 5 hours from each delivery.
- Supported data acquisition, normalization, and quality assurance for 200+ projects
- Lead speech to text data alignment for 14 projects assuring data reliability for the science team
- Worked with data analysis and big data
- Conducted R&D tasks based on RETURNN (TensorFlow based) and RASR toolkits. The R&D work focused on CTC, end-to-end models, and hybrid BLSTM models.

INTERNSHIPS

Software Engineering Intern, AppTek

May 2019 — May 2021, McLean, VA

- Developed a data pre-processing pipeline
- Supported software maintenance and debugging for various existing software
- Conducted R&D tasks based on BLSTM models
- Supported the data team with understanding and analysis

EDUCATION

Concordia College - Moorhead, Bachelor of Arts

Aug 2017 — May 2021

Accomplishments

Outstanding Computer Science/MIS student of 2019-2020

EXTRA-CURRICULAR ACTIVITIES

Founder and Ex-President, Computer Science and Software Engineering Club

Nov 2017 — Jan 2020

- Organized and lead teams for competitive programming competitions

- Held weekly member meetings that provided learning opportunities
- Arranged field trips to tech companies such as Microsoft, FastEnterprises, and other neighboring universities.
- Communicated and lead different teams to grow the club and have impact for the community

REFERENCES

References available upon request