ZHANTORE ORYNBASSAROV

+7 (775) 569 4216 ◇ zhanto97@gmail.com

EDUCATION

Korea Advanced Institute of Science and Technology *Mar 2016 - Feb 2021 (Expected)*
Bachelor of Science in **Computer Science**
Minor in **Mathematical Sciences**

EXPERIENCE

Cisco Systems, Inc. San Jose, CA, USA
Software Engineer Intern *August 2019 - March 2020*

- Developed a Cisco Webex Teams chatbot for automated question answering and fast provision of assistance to customers and internal vendors using Node.js
- Built hosting and storage infrastructure for dockerized application on Google Cloud
- Integrated Rasa natural language understanding framework into chatbot for message intent and entities extraction

Skelter Labs Seoul, South Korea
Software Engineer Intern *January 2019 - February 2019*

- Developed gender and age predictor for user context recognition using a dataset of over 65k images
- Achieved 85% accuracy on gender predictor and 60% accuracy on age predictor from deep learning models using user activity and image data
- Enhanced my feature engineering skills for deep learning and familiarity with docker and kubernetes frameworks
- Managed to enlarge knowledge graph of users by adding predicted values of age and gender

PROJECTS

Visualizations of sorting algorithms github.com/zhanto97/sorting-algos

- Developed a website which shows visualizations of how various sorting algorithms work
- Learned how to control animation flow through JavaScript async/await functionality

MangoSub github.com/mangosub/mangosub.github.io

- Worked in a collaborative project to develop a crowdsourced subtitle creation platform in a team of 4
- Learned and applied the basics of agile software development methodology
- Got over 10 videos subtitled in the first week of launch

Sudoku github.com/zhanto97/sudoku-puzzle

- Developed a Sudoku game application using Pygame python package
- Implemented a backtracking solver visualizer to show how traditional solving method works

TECHNICAL STRENGTHS

Programming Languages	Python, Javascript, Java
Frameworks & Tools	Node.js, React, Docker, Django, HTML, CSS, Tensorflow
Interests	Back-end development, Machine Learning, System Programming