Uran Sabyr

Ulsan, South Korea

Email: uran.sabyrov2@gmail.com

Mobile: +79257563598

EDUCATION

- **Ulsan National Institute of Science and Technology** — Ulsan, South Korea
  Bachelor's Degree in Computer Science and Engineering — *Sep. 2017 – Present*
  - **Major**: Computer Science and Engineering
  - **Coursework**: OOP, Data Structures, Digital Logic, Intro. to Networks, System Programming, OS, Intro. to Algorithm, Applied Programming for SME, Introduction to AI, Cloud Computing
  - **UNI-Star Scholarship**: Free tuition fee + 300USD/month

EXPERIENCE

- **Research Assistant at Intelligent Enterprise Lab** — Ulsan, South Korea
  Researcher — *August 2019 - Present*
  - Developed end-to-end blockchain based web-application [Node.js,Python,Solidity]
  - Improved back-end of an Ethereum-based check system with Smart-Contracts
- **Internship at InterX** — Seoul, South Korea
  Data Scientist — *July 2019 - September 2019*
  - Worked with UI based end-to-end web-app development and creative cloud engineering for customers[Python,.Net,D3.js, MySql]
  - Analyzing large size manufacturing data of customers and suggesting them prediction[TensorFlow]
- **Internship at Neural Processing Lab** — Ulsan, South Korea
  Researcher — *June 2018 - September 2018*
  - Worked on an open-source TensorFlow Deep Neural Networking projects such as AlexNet, DeepSpeech and YOLO-v3.[C++,Python,TensorFlow]
  - Research Lab founded by: Samsung Advanced Institute of Technology

PROJECTS

- **Kyrgyz Global(2019)**: Web Application with services such as Mentorship Portal, Book Reading Contest and Event Organizer[Django, MySQL, Bootstrap
- **Data Analysis of Popular Programming Languages(2018)**: - The project identifies the popularity of the programming languages by gathering the data of tweets using TwitterAPI and deploying pandas to create a dataframe and matplotlib to visualize it in histogram[Python, TwitterAPI]
- **London Tube Trip Planner (2018)**: - A back-end of the application which finds the shortest path from the chosen station to a destination point using the networkx package and prints out a list of stations where you need to transfer. It also uses GoogleMapsAPI to compute the real time that takes to arrive at a destination [Python, GoogleAPI]
- **Robotics with the Raspberry PI (2017)**: Wrote python code to control mini car using Raspberry Pi.[Python,C++]

HONORS AND AWARDS

- **National Olympiad (2016-2017)**: Participation Certificate.
- **Robotics Competition(2017)**: Placed 1st out of 20 participants.
- **NEERC Olympiad (2016)**: Honorable Certificate
- **UNIST Trading Competition (2018)**: Participation Certificate

SKILLS AND ABILITIES

- **Programming skills**: C/C++(Proficient), Python, Java, Javascript, Bash,PHP,R
- **Strong algorithm and coding skills**: Proven by participating to competitive programming competition
- **Technologies**: PyCharm, Tensorflow, Django, Jupyter, Git, NodeJS, Ethereum, MySQL, PostgrSQL
- **Familiar with**: UBUNTU and UNIX systems
- **Language**: English(Fluent), Korean(Limited Working proficiency),Turkish(Fluent), Russian(Fluent)

EXTRA ACTIVITIES AND COURSES

- **Teaching Assistant at Programming for Data Science**: Professor Marco Comuzzi
- **Took Machine Learning Courses**: From Udacity and Coursera