

Kadir Emre Oto

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Celiktepe Mah. Ucoklar Sok

Kagithane / Istanbul

March 6, 2019

looking for new internship opportunities

Education

- Istanbul Technical University** Istanbul, Turkey
B.E. Computer Engineering 2014 - 2019

Skills

- **Computer Science:** Algorithms, Data Structures, Introduction to Machine Learning, Linear Algebra, Socket Programming, Object Oriented Programming, Database Management Systems
- **Tech Stack:**
 - **Python:** Django Web Framework, Google's TensorFlow, Numerical Libraries (numpy, matplotlib..), Socket Programming, PyGame
 - **Java:** Elasticsearch API and Spring Web Framework with Tomcat
 - **C/C++:** Inter-process Communications, Data Structures and Algorithm Implementations
 - **Other:** git, linux, css, html, javascript, SQL, Elasticsearch, Nginx, Tomcat

Experience

- **Erstream Video Delivery Company** Istanbul, Turkey
Intern + Part Time Work June 2017 - 2018
 - Developing collaborative-filtering based movie recommendation engine with Google's Tensorflow Library for Python.
 - Creating a restful api for movie streaming service and statistics
 - Yagiz Buran at yagiz.buran@erstream.com for reference
- **Online Judge System for NP contests** Istanbul, Turkey
Open Source Project on GitHub February 2016 - 2017
 - The system was used in Istanbul Technical University - Yazilim Maratonu (Programming Marathon), which is the biggest competitive programming contest in Turkey.
 - Burak Bugrul at bbgurul96@gmail.com for reference

Awards

- 2018 - Middle East Technical University - Metu18 (Programming Contest) : 3rd place
- 2018 - IEEEExtreme 11.0 (24-Hour Programming Contest) : 57th out of 2121 teams
- 2016 - Koc University - KU++ (Collegiate Programming Contest): 2nd place