Arda AKDEMIR

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+81 070-4490-2898

Turkish

Born in 1993

4-5-29 Komaba, Meguro-ku,

Tokyo 153-0041

Komaba Lodge Main-KM310

JAPAN

EDUCATION

University of Tokyo
Japan (Fall 2018 - Present)

Research Student, Graduate School of Information, Science and Technology
Department of Computer Science
(MEXT Scholarship)

Bogazici University
Turkey (Fall 2017-)
GPA: 3.83/4

MS in Computer Engineering
Thesis Topic: Joint learning of Dependency Parsing
and Named Entity Recognition for Turkish language
(Expected Graduation: December 2018)

Osaka University
Japan (Sept.2015- Aug.2016)

Intensive Japanese Language and Culture Program
Exchange Program
(Jasso Scholarship)

Bogazici University
Turkey (2012-2017)
GPA: 2.93/4

BS in Computer Engineering
Thesis Topic: Chess Engine with Genetic Algorithms
 for parameter tuning

Uskudar American Academy
Istanbul, Turkey (2007-2012)
GPA: 4.3/5

Private High School
Mathematics & Science

PROFESSIONAL EXPERIENCE

o **NLP Researcher, ERC-Funded Project, Koc University (September 2018 - Present)**
   - Supervisor Deniz Yuret, Erdem Yoruk
   - First author of paper accepted to the ACM SIGSPATIAL 2018 Conference - GIR Workshop
      o Title: Towards Generalizable Place Name Recognition Systems
o **Project Researcher, ERC-Funded Project, Koc University (June-September 2018)**

- o **Intern in Smartiks, Software Development**
  Full time: For 8 weeks (2017)
  - Developed products using Azure ML
- o **Intern in Eteration, Software Development**
  Full time: For four weeks (2014)
  - Developed software solutions for Turkish Airlines
    - ➢ Real-time Advertisement Applicaton for booking.com
    - ➢ Weather Forecast Application
  - Worked with different database technologies
    - ➢ XML, Javascript, SQL, PHP
- o **Student Assistant, Bogazici University(2016-2017)**
  - Introduction to programming CmpE150

LANGUAGES

Turkish Native	**Japanese** Fluent (141/180 N1-JLPT)
English Fluent	**German** Basics
(113/120 TOEFL)	

COURSES

1. Introduction to Artificial Intelligence (Fall 2016) – Tunga Gungor
2. Introduction to Information Retrieval (Spring 2017) – Arzucan Ozgur
3. Machine Learning (Spring 2017) – Emre Ugur
4. Natural Language Processing (Fall 2017) – Tunga Gungor
5. Machine Translation (Spring 2018) – Tunga Gungor
6. Artificial Neural Networks (Spring 2018) – Ethem Alpaydin

REFERENCES

- Arzucan Özgür, Bogazici University
- Tunga Güngör, Bogazici University
- Tetsuo Shibuya, University of Tokyo

AWARDS

- o **Best Graduation Project Award, Bogazici University Computer Engineering Fall 2016**

  - Tuning of Chess Evaluation Function by Using Genetic Algorithms

- o **27th Japanese Speaking Contest 1st Prize Winner, Japan Consulate of Istanbul 2017**

CONFERENCES

- Istanbul Mathematical Sciences Center 2018 - Presented PageRank Algorithm
- BYOYO Summer School 2018   - Volunteer