Anıl Karaca

Electrical And Electronic Engineering Student

Technology Enthusiast

✉ karaca_anil@hotmail.com
🌐 karacanil.github.io
⌨ github.com/karacanil

📱 (+90) 5386039177
in linkedin.com/in/karaca-anil

EDUCATION

Electrical and Electronics Engineering(Bachelor of Science - ABET accredited)

Hacettepe University

09/2017 - Present　　　　　　　　*GPA: 2.92/4.00*

Relevant Courses

- Computers and Programming I, II
- Fundamentals of Digital Systems
- Electromagnetics I
- Introduction to Electrical Engineering
- Circuit Theory I, II
- Probability Theory
- Calculus I, II, III
- Physics I, II
- Engineering Mathematics I, II
- Electronics I

WORK EXPERIENCE

Co-Founder, Organization Manager

Hacettepe Free Software Society

11/2019 - Present

Achievements/Tasks

- Developing key operational initiatives to establish and drive organization
- Organizing key events for the community
- Recruiting and grouping appropriate members with different backgrounds
- Designing posters and social media posts for the events I took part in

ORGANIZATIONS

Hacettepe University Robotics Society (09/2017 - 09/2019)
Active Member

IEEE (09/2017 - 09/2018)
Member

Association for Computing Machinery (ACM) (09/2019 - Present)
Active Member

Hacettepe Unmanned Aerial Vehicle Society (09/2017 - 09/2018)
Active Member

SKILLS

`HTML5` `CSS3` `Bootstrap` `Javascript` `Node.js` `Express.js` `MongoDB` `Python` `C` `VHDL` `Proteus` `Circuit Design` `Data Analysis`

PERSONAL PROJECTS

Matchmaking Algorithm for Competitive Games (09/2019 - Present)

- Alternative matchmaking algorithm for the online game called "Rocket League"
- github.com/karacanil/RL_Matchmaking

Neural Network

- Case study: Categorizing flowers
- github.com/karacanil/BasicProjects/tree/master/neural_network

Sudoku Solver Algorithm

- Optimized sudoku solving algorithm
- github.com/karacanil/BasicProjects/blob/master/sudokusolver.py

ACHIEVEMENTS

2nd place on Hackathon (12/2018)
2nd place on Hackathon organized by Robotics Society, Sponsored by Robolink

LANGUAGES

Turkish
Native or Bilingual Proficiency

English
Full Professional Proficiency

German
Elementary Proficiency

INTERESTS

`Data Science` `Web Development` `Algorithms` `Competitive Programming`