

Curriculum Vitae

Ali AYDIN

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Personal Statement

I am undergraduate student at METU. I worked on robotics at IEEE RAS community. I work on microcontrollers like Arduino. I did internship at METEKSAN. I joined Research League at Power Lab and I am still an undergraduated researcher. My research topics are DSP applications on integrated modular motor drives.

Knowledge

I use **Python** and **MATLAB** most often for software projects. I have experienced with **C#** for designing user interface software. I am currently working on **C++** and **C** for DSP applications of motor drives under Research League. I have experienced with *Keras* mostly on *Tensorflow* for last year STAR project. I used **Verilog** for FPGA coding.

Education

Institution	Years	Score (cGPA)
Middle East Technical University (METU)	2014-2019 (expected)	3.33/4.00
Mut Anatolian High School	2010-2014	96.29/100

Internship

METEKSAN

I did my summer practice at METEKSAN. I developed graphical user interface with C# on given microcontroller.

Memberships

Research League Power Lab METU, IEEE-RAS community (Ex-member), Association of Electric and Electronics Engineers