



Kutluhan Aktar

| Self-Taught Full Stack Developer

Skills

Python

PHP

HTML, CSS

JavaScript, jQuery

JSON, AJAX

AngularJS, SCSS

MySQL, SQL

Arduino

Java

KiCad

PCB Designing

Machine Learning and AI

C++

Android

Profile

Creative and enthusiastic, I am interested in developing web applications and creating projects to resolve problems, especially in electronics and engineering. In the past three years, I have taught myself programming and built my website hosting: tutorials, web applications, and free services related to microcontrollers. I am fond of finding new ways to solve a problem from a different perspective and elucidating this way to others. I am keen to sharpen my skills to solve trying problems in electronics and programming by gaining more experience. Hence, I am currently looking for a company willing to offer me a placement among their developers.

Experience

Content-creator 06/2017 - present

Hackster.io

- Publishing electronics projects mostly related to microcontrollers.
- www.hackster.io/kutluhan-aktar

Full Stack Developer 10/2017 - present

TheAmplituhedron

- Building and branding my website and developing various web and mobile applications accessible by subscribers. Includes coding in HTML, CSS, JavaScript, jQuery, AngularJS, AJAX, PHP, and MySQL.
- Publishing electronics projects and tutorials. Includes coding in C++, Arduino, JavaScript, PHP, and Python.
- Working with machine learning algorithms for electronics projects related to data science.
- Working on free IoT and cloud services for microcontrollers, e.g., Arduino, Raspberry Pi, and ESP8266.
- Designing PCBs for electronics projects in accord with my web and mobile applications.
- Working with Rest APIs, e.g, Google API, Twitter API, Twilio API, Telegram API.

- Representing all brand social media accounts.
- Gained 300+ followers on Twitter and 500+ website subscribers in less than two years.
- www.theamplituhedron.com

Freelancer

PeoplePerHour 02/2019 - 07/2019

TheAmplituhedron 07/2019 - present

- Building websites and webpages.
- Creating web and mobile applications for clients in HTML, CSS, JavaScript, jQuery, PHP, and MySQL.
- Consulting on electronics projects mostly related to microcontrollers and PCBs.

Education

Physics 09/2015 - present

Boğaziçi University Physics Department, Istanbul, Turkey

Languages

English **Fluent**

Turkish **Native**

Contact

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www.theamplituhedron.com/about