



Yavuz Koca

[ykoca0808@gmail.com](mailto:ykoca0808@gmail.com) [kocay15@itu.edu.tr](mailto:kocay15@itu.edu.tr)

(+90) 541 503 9718

<http://yavuzkoca.com>

<https://github.com/yavuzkoca>

<https://www.linkedin.com/in/yavuzkoca/>

## ABOUT ME

Istanbul Technical Uni., Computer Eng., 4rd Grade, 2.53 GPA

Kağıthane, Istanbul / Turkey

Vice Chairman of Computer Society in IEEE ITU Student Branch

## EXPERIENCE

12.2018-  
Present  
*(Part time)* **Junior Software Developer** [noddigital.com](http://noddigital.com)

In Nod, I started to learn **GraphQL** by using [Rebing](#)'s package with **Laravel**. Also, on and off, I contributed to some features using **NodeJS**.

07.2018-  
10.2018  
*(Intern)* **Backend-Developer** [mobimyazilim.com](http://mobimyazilim.com)

As an intern, I have designed the **RESTful API** for the mobile application and adding features for the app using **Kotlin** language.

01.2018-  
06.2018  
*(Part time)* **Web-Developer** <http://www.embdlab.com/>

I organized the web parts of the projects in Embd Lab. In general, I used **PHP (Laravel)** and some **JS libraries**.

## PERSONAL SKILLS

	Strong	Other
<b>Languages:</b>	PHP, C, C++, Python, JavaScript	MySQL, C#, Matlab, Kotlin, PostgreSQL
<b>Frameworks &amp; Libraries:</b>	Laravel, VueJS, Flask, Bootstrap, JQuery	React Native, NodeJS, Vuetify, OpenGL, PyGame
<b>Other Technologies:</b>	AJAX, Git, Vagrant, Composer	GraphQL, Unity, Firebase

<b>PROJECTS</b>	09.2016-05.2017	<b>Web-Blog</b> <a href="https://github.com/yavuzkoca/yavuzunBlogu">github.com/yavuzkoca/yavuzunBlogu</a>	I built my own web-site using <b>PHP</b> language.
	07.2017-09.2017	<b>Not Kutusu</b> <a href="http://notkutusu.com">notkutusu.com</a>	Not Kutusu is an archieve for ITU students based on lecture notes. In this project, I used <b>PHP (Laravel)</b> , some <b>JS</b> libraries ( <b>JQuery</b> , <b>AJAX</b> , <b>Select2</b> , <b>Parsley</b> ) and <b>Bootstrap</b> .
	02.2018-06.2018	<b>Ralli Türk</b>	Ralli Türk is an online cross platform driving game that written in <b>Unity</b> . As database we used Google's <b>Firestore</b> . I was in charge of building the admin panel and database procedures.
	09.2018-12.2018	<b>Petek</b> <a href="https://itucsd1823.herokuapp.com/">itucsd1823.herokuapp.com/</a>	For school project (DBMS), we developed a website using <b>Python's Flask</b> framework. Since using any ORM was forbidden in purpose of learning DB, we developed our own ORM with using <b>OOP</b> standards. For the frontend side, <b>VueJS</b> and <b>Vuetify</b> frameworks have been used as well as <b>Vuex</b> , <b>JWT</b> , <b>Axios</b> and other technologies. <a href="#">Source Code</a>
<b>ALGORITHMS</b>	I attended some algorithmic competition courses and competitions. In these, I used <b>C++</b> language in general and improved myself with algorithms. Also I built <b>Domjudge System</b> to server for <b>IEEE ITU Yazılım Maratonu '18</b> which is the biggest competitive programming challenge in Turkey.		
	<b>Courses</b>	02.2016 10.2017	IEEEExtreme Turkey Algorithm Camp Inzva Algorithmic Competition Camp
	<b>Competitions</b>	01.2017 05.2017 10.2017 10.2018	Yazılım Maratonu (Rank. 43/300+) Google Hash Code (Rank. 1546/5000+) IEEEExtreme Algorithm (Rank. 15/60+) Peak Games Unithon Hackathon