

Kemal Tulum

Computer Engineer

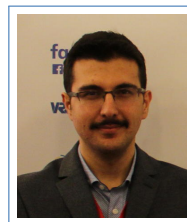
Şişli/İstanbul
Turkey

+90 (537) 633 7911

tulum.ke@gmail.com

kemaltulum.com

linkedin.com/in/kemaltulum



A motivated, productive and hardworking computer engineer, eager to learn and cooperating well within a team. Willing to make use of his academic knowledge in business life with a more practical approach.

Education

2014–Now **3.53/4.00**, *Boğaziçi University, İstanbul, 4th Grade.*

Computer Engineering

2010–2014 **91.58/100**, *Nilüfer Ahmet Erdem Anatolian High School, Bursa.*

Experience

2018 May – **Organization Director, Board Member**, *Compec - Boğaziçi Üniversitesi IT Club*, İstanbul.

current

I am responsible with the pioneer events of the club, Boğaziçi TechSummit, e-Founder, Boğaziçi DataCamp and Hack Boğaziçi

2018 June – **Software Developer**, *Sociality.io*, İstanbul.

2018

September

2017 August – **Software Developer**, *Kasabalabs*, İstanbul.

2018 June

Development of Carla web site and Android app, SEO and marketing strategies, supplier integrations. Deciding on new features and technologies in terms of technical and marketing perspectives. Working on UX design in both, internal and external, ways. I worked on various enhancements on Carla web application and implemented internal tools and APIs utilized by the team.

2017 – 2018 **Boğaziçi TechSummit'18 Team Leader**, *Compec - Boğaziçi Üniversitesi IT Club*, İstanbul.

Boğaziçi TechSummit is one of the biggest events of Boğaziçi University contributed by more than 40 tech companies and hosting more than 300 students. I was the leader of the team organizing the event. I was responsible with all the aspects of the event, company sponsorships, advertisement, program arrangement, the accommodation of attendees and the cooperation of the team comprising of 25 amateur students. The event was featured on TV channels and popular journals in Turkey. Find the details of the event on bountechsummit.com

2017 **Growth&Marketing Intern**, *SambaPos*, İstanbul.
November-December SambaPos is a Restaurant Operating System. MetriK is the mobile application for SambaPos. We, as a team, worked on the growth and adoption of MetriK app. Due to delays in the release process, the team was deactivated until MetriK app is live. This was a good experience for me understanding the importance of the management of teams within a startup.

2017 **Software Engineer Intern**, *Kasabalabs*, İstanbul.
June-August Web application project of Carla, car rental app of the company, (live at rentcarla.com) using a modern framework Angular2 including also PWA features. Experience with AMP (Accelerated Mobile Pages). Supplier integrations with car rental brokers using Java Spring in backend. Android application development adding new features to Carla Android app. Getting familiarity with Github, SEO strategies, analytics tools (Google Analytics, Flurry Analytics), Eclipse, Android Studio

2016–2017 **Active Member**, *Compec - Boğaziçi Üniversitesi IT Club*, İstanbul.
Actively participated in Corporate Communications and TechSummit'17 teams. I contacted with several companies and professional on behalf of my club.

Languages

Turkish **Native**

English **Advanced**

Certified by Bogazici University English Proficiency Test

Arabic **Basic**

Chinese **Basic**

Taking courses currently

Honors&Awards

2018 October **Pisano Hackathon**, *1st place**, We implemented React Web App, Reach Native Apps and NodeJS Backend. Our project is Evraklışim enabling people to search on the requirements of different documents and formal procedures. The system provides graphics for easily understanding the necessary steps on handy tasks like getting visa, job application for abroad. The knowledge base will be provided by the people that experienced the same processes before.

2018 **Seeds For The Future Huawei**, I was one of the 10 students from Turkey going to September China with the program. The elimination process includes live interview on Onedio social media channels with Turkish journalist Cem Seymen. The program consisted of Beijing and Shenzhen cultural tours, Chinese and Calligraphy education, Huawei Head Quarter visit, technical training on Telecommunication and related concepts.

2017 **Accenture Digital Hackathon İstanbul**, *3th place**, We worked on one of the November themes of the hackathon, sustainability. Our project addressed the problem of food waste offering the prevention of excess food production, which will probably be wasted, utilizing gamification and machine learning concepts..

2017 May **Invent Analytics, Compec Hackathon & Algorithm Challenge**, *No degree*, We worked on the given data of an unknown company on its two-year sales statistics and try to forecast its future sales. Another task was to predict five product groups analyzing the data. Finally, we came up with the ideas to interpret our work into real-life business models..

2017 **Boğaziçi University Techsummit'17 Compec&IBM Hackathon**, 1st place*,
 February The topic of the hackathon was "preventing violence and harrasment". We built a product called "Safeter", an automated filtering system for the messages or tweets you got from social media, determining whether they are malicious or not. Our intention was creating a new option for some people or children on social media that are actually alone and vulnerable against violence enabling them filter out the unwanted messages utlizing machine learning concepts..
 *There were three winners in the hackathon, my team is one of them.

Computer skills

Programming Languages	○ Java	Application Software	○ Microsoft Office
	○ C/C++		○ Eclipse
	○ LaTeX		○ MiKTeX
	○ HTML&CSS		○ Android Studio
	○ Javascript		○ Linux/Ubuntu
	○ AngularJS (1&2,4,5)		○ Github
	○ AMP (Accelerated Mobile Pages)		○ Postman
	○ Python		○ Google Firebase
	○ PostgreSQL, MySQL		○ AWS

Taken Courses

- CMPE 150 INTRODUCTION TO COMPUTING(JAVA - BB)
- CMPE 160 INTRODUCTION TO OBJECT ORIENTED PROGRAMMING(JAVA - AA)
- CMPE 220 DISCRETE COMPUTATIONAL STRUCTURES (CB)
- CMPE 250 DATA STRUCTURES & ALGORITHMS(C++ - AA)
- CMPE 240 DIGITAL DESIGN (Verilog - AA)
- CMPE 230 SYSTEMS PROGRAMMING (Python - AA)
- CMPE 260 PRINCIPLES OF PROGRAMMING LANGUAGES (Prolog, Scheme, Smalltalk - AA)
- CMPE 344 COMPUTER ORGANIZATION (AA)
- CMPE 343 INTRO.TO PROBA.&STATIS.FOR COM.ENGINEERS (AA)
- CMPE 300 ANALYSIS OF ALGORITHMS (AA)
- CMPE 343 OPERATING SYSTEMS (AA)

Interests

- Tennis An amateur sportsman attending tournaments
- Swimming Swimming in a regular manner
- Coding Working on my own projects
- Reading Following magazines like Popular Science and The Economist