

TOLGA BAYDAR

PERSONAL INFORMATION

Adress: Istinye Mah M. Sait Saracoglu Sokak Ugur Apt. Apt. No: 7 Daire No: 4 Sariyer/ISTANBUL

Date of Birth: 09.07.1999 **Nationality:** Turkish

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EDUCATION

Sept. 2017 – January 2022 Sabanci University, İstanbul, Turkey

Faculty of Engineering and Natural Sciences Major: Computer Science & Engineering

BSc: January 2022 Cumulative GPA: 3.03

Sept. 2013 – June 2017 TED Ankara College Foundation High School, Ankara, Turkey

Curriculum in English and Turkish

IB Physics, Mathematics, Biology, Chemistry, English

EXPERIENCE

March 2021 – Present Valensas – Frontend & Mobile Developer

- React JS, Next JS
- Android (Kotlin Jetpack Compose)
- IOS (Swift SwiftUI)

Projects:

- **Bitronit** Crypto Currency Exchange Platform (Frontend React JS & Next JS)
- Yemeksepeti Mahalle Outsource Support (Android)
- Ödepro Offline Payment System Android & Frontend React Js)
- Telaki Offline Messaging App for Disasters (IOS)
- Turkish Airlines Mobile App (support for wifi connection via app) (Android)
- Valenspara Online Payment Services (Frontend Next JS)
- TKPay Turkish Airlines Open Wallet App (IOS)
- Gratis Mobile E-commerce App (Android) (In Progress)

January 2021 – February 2021 MakasApp – Frontend Developer (React)

INTERNSHIP

July 2020 – August 2020 Enerjisa Energy, Istanbul

Intern, Business Appllication Department

Learned using Jira in a big team; attend daily scrum meetings, analysed and test the project.

June 2019 - July 2019

Ronesans Holding, Ankara

Intern, IT Dept.

Learned C# and SQL; attend their meetings; analysed the projects; attend their product meetings as analyser of the project.

June 2018 - July 2018

Limak Technology, Ankara

Intern

Learned the processes of a computer company and worked in each of the departments weekly; attended their meetings with other companies.

PROJECTS

October 2021

Renting Application

Created IOS and Android applications called "Sürbi" for renting and buying scooter, bicycle, and camping wares for our graduation project as a group of 4 people. We used React Native for frontend and Spring Boot for backend development. While running this process, we followed agile methodologies using Jira.

January 2021

Social Media Application

Created IOS and Android applications called "**Twigram**" as a social media application as a group of 4 people. We used Flutter for frontend and Firebase for backend development.

December 2020

E-Commerce Application

Created a web application called "EvimSa" for e-commerce as a team of 5 people. We used React for frontend and Flask for backend development.

May 2019

Turkish Basketball League Fantasy Draft Application

Created a web and IOS, Android application of basketball super league of Turkey and while creating this app we use Flask for the backend.

React for web frontend and React Native for mobile development. We are a team of 6 people working together using BitBucket and Jira.

May 2019

New York Airbnb and Price Relationship

(Jupyter Notebook, Python)

Dealt with New York City Airbnb Open Data and Subway Stations in New York open data in order to find the accurate prices of Airbnbs. Used python while making data processing, feature generation and the machine learning models.

SUMMER SCHOOLS ATTENDED

July 2015 - August 2015 Sabanci University Summer School

Completed course about Beginning to Engineering and Natural

Sciences.

CONFERENCES ATTENDED

Aziz SANCAR conference at Sabanci University

2nd Technology and Education Conference of TED Ankara College

ACADEMIC HONORS

Sept. 2013 – June 2017 TED Ankara College Foundation High School High Honor

Spring 2017 & Fall 2018 Sabanci University Honor Spring 2020 Sabanci University High Honor

SOCIAL ACTIVITIES/SERVICES

2008 - 2009 Played Piano

2014 - present TEMA Foundation volunteer (2014-persent)

2009 - 2016 Proffessional Player TED Ankara College Basketball Team

November 2013 Organiser of the 10th of November Commemorating Ataturk Day

May 2014 Organiser at 19 May the Commemoration of Atatürk, Youth and

Sports Day in school

Worked at Sevinc Abla Pre-school voluntarily

July 2015 – Aug. 2015 Sabanci University Summer School Civic Involvement Project

(visited an institution for the care of orphans in Istanbul)

Feb. 2017 – June 2017 Sabanci University Civic Involvement Project (visited a school for

the care of disabled children whole term)

TECHNICAL SKILLS

React Js (Advanced)

React Native (Advanced)

JavaScript (Advanced)

Kotlin (Advanced)

Cypress (Advanced)

Spring Boot (Intermediate)

Python (Intermediate)

C++ (Intermediate)

C# (Intermediate)

Flutter (Intermediate)

SQL (Intermediate)

Tableau (Beginner)

KNIME (Beginner)

Mac OS X

Microsoft Excel (Intermediate)

Proficiency in Microsoft Office, Pages

LANGUAGES: Native Turkish, Fluent English

SCHOOL CLUBS ATTENDED

TED Ankara College Student Council TED Ankara College Organization Club TED Ankara College Community Service Sabanci University GGK (Young Entrepreneurship Club)