

EXPERIENCE

- **Bilyoner** Istanbul
Senior Android Engineer Apr 2018 - Present
 - **New Generation:** Bilyoner is the largest betting company in Turkey with more than **1 million monthly active users**. Written completely in **Kotlin**, the project benefits **clean architecture** pattern with 4 separate modules for separation of concerns. **RxJava2, Dagger2, Retrofit, Mockito, JUnit, Espresso** are the main libraries used extensively throughout the application. **MVP** pattern is used to organize the UI module.
 - **Legacy Application:** The app was taken over from an outsourced company. Crash free sessions increased from %91 to %99.9 after making a deep analysis of the 9 year-old application and fixing all major/minor bugs.
- **EMBonds** Istanbul (comp. based in London)
Software Engineer Jul 2017 - Apr 2018
 - Implemented Transparency Feeds using **RabbitMQ** message broker and **FIX**(Financial Messaging Protocol) to comply with MiFID 2 regulations
 - Applied database partitioning to improve performance on **Postgresql** database.
 - Enforced code review culture to the company and introduced **Gerrit**.
- **Monitise MEA (aka Commencis)** Istanbul (comp. based in London)
Android Engineer Nov 2016 - Jul 2017
 - **IsCep:** IsCep is the mobile application of Is Bankasi with **5.2 million active users**. Project uses **MVC** pattern and cutting edge libraries like **Retrofit, EventBus, Mockito** etc.
 - **Owl:** Won internal hackathon by building an Instagram stalker app in 24 hours with a team of three people. App is used to view someone else's "home screen" on Instagram to get a feel of their taste of social media.
- **Pfizer** Istanbul (comp. based in NY)
Business Analytics&Insights Specialist Jan 2016 - Nov 2016
 - Worked as a business partner and a proactive consultant to support, challenge and drive business decisions by providing analyses to lead/support high quality decisions, participating and pro-actively contributing to business initiatives

EDUCATION

- **Bogazici University** Istanbul
Bachelor of Engineering in Computer Engineering Sep. 2011 – Jan. 2016
- **Bahcesehir High School for Science and Technology** Istanbul
80th place in 800.000 students in National Selection Exam Sep. 2006 – Jun. 2011

ACTIVITIES

- **Scala Exchange:** I worked as part of the volunteer organization team in the ScalaX 2018 event in London.
- **Scuba Diving:** CMAS certified 2 star diver. BUSAS (Bogazici University Underwater Sports) certified free diver.
- **Yoga:** Practicing yoga, mindfulness and meditation for 2 years.
- **Running:** Actively running with Adidas Runners Istanbul. Ran Istanbul Half Marathon.
- **Spinning:** Indoor spinning assistant at Urban Riders.