Cem Temuçin

cem.temucin@live.com
+90 (537) 711 81 16
Ankara, TR

Education

- Atılım University Faculty of Engineering Department of Computer Engineering (2012-2017)

Programming

- Angular Framework (Typescript, CSS, HTLM)
- Various web libraries and tools (Three.js, Firebase, PrimeNG, ONNX Runtime)
- Spring Boot, Swing, JSF, Java Servlet development (Java)
- IBM DB2, PostgreSQL (SQL)

Work History

- 4D Sight – Senior Computer Engineer (Remote) (January 2022 – January 2025)
- TUSAŞ – Türk Havacılık ve Uzay Sanayii A.Ş. – Software Engineer (January 2019 – January 2022)
- Civ Elektronik ve Bilişim – Computer Engineer (October 2017 – October 2018)
- Oracle Turkey Ankara Office – Internship (30 workdays / June – July 2016)
- Microsoft Cyberpark Ankara Office - Internship (20 workdays / July 2015)

Work Experience

- Jan 2022 – Jan 2025: Development in 4D Sight
  - Responsive and adaptive web applications with Angular Framework.
  - Admin dashboard for management with Angular and PrimeNG.
  - Three.js development for various web applications.
  - Firebase Cloud Functions and Firebase Authentication usage with Firebase Cloud Storage.
  - Responsive and adaptive HTML email templates.
  - PoC development for Browser extension and Electron app for running ML models with ONNX Runtime.

- Jan 2019 – Jan 2022: Development in TUSAŞ
  - JSF and Angular responsive web application development.
  - Swing application development.
  - REST service development with Spring Boot and Java Servlet.
  - Web service development for automation.

- Oct 2017 – Oct 2018: bi'takvim
  - Development of an advanced cross-platform calendar application.
  - On the web page, the Angular Framework was used.
  - The Android side was developed as a native Android application.

Internships

- June 2016 – July 2016: Oracle Turkey
    - Worked on a database with Oracle Database 12c on a Virtual Machine.
    - Oracle VM Virtual Box was used for Oracle Linux.
    - SQL and Oracle PL/SQL were used.
    - For more information: https://drive.google.com/open?id=0Bx79A32d0O65cVhkV0RaRzhMajQ

- July 2015: Microsoft Ankara
    - Worked with Visual Studio to develop a cross-platform application for Universal Windows Platform.
    - C# and XAML were used.
    - For more information: https://drive.google.com/open?id=0Bx79A32d0O65RnppUlZ3bVV4NzQ

Capstone Project

- May 2017: Motion Picture Identifier (mopii)
    - A mobile application that can identify a movie with a single frame from the movie.
    - Perceptual image hashing(phash), multiple programming languages and different database types were used.
    - It was started as a University Graduation Project and is still being developed intermittently as a hobby.
    - For more information: https://drive.google.com/file/d/0Bx79A32d0O65dWxVZ21PeXN6WFU