MURAT AYDIN
TECHNICAL PROJECT MANAGER
SOFTWARE ARCHITECT

🇩🇪 Munich, Germany   @ farkow@gmail.com   🔗 www.farkow.com

CURRENT STATUS

- Living and working in Munich, Germany
- Employed at Dassault Systemes as Software Services Manager
- Recently published a language learning game on Steam - Microjob
- Published an open source tool for conspiracy theorists
- Working on a hack & slash VR game

CLIENT EXPERIENCE

Airbus   Audi   Chemondis   Daimler   Dassault Systemes   Exyte   HDI   Intel   Lanxess   Mercedes   Porsche   Toyota   Turksat   Volkswagen

GOVERNMENTAL EXPERIENCE

- The Special Forces Command of the Turkish Armed Forces
- The Ministry of Health of Turkish Republic
- The Ministry of Youth and Sports of Turkish Republic
- Turkish Homicide Department

WORK EXPERIENCE

2019/08 - Present	Dassault Systemes	Software Services Manager	Munich
2017/09 - 2019/07	KI Labs	Technical Leader	Munich
2017/03 - 2017/08	The Future Group	Sr. Software Developer	Oslo
2011/10 - 2016/07	Podoces Technology	Founder, CEO	Ankara
2009/06 - 2012/01	Bilisim İnovasyon	Software Developer	Ankara
2007/09 - 2009/03	Intel Corporation	Software Developer	Remote

EDUCATION

2006/09 - 2016/06	Hacettepe University	Statistics, Science	Bachelor's	Ankara
2008/02 - 2008/03	Ozyegin University	Entrepreneurship	Program	Istanbul
2007/09 - 2007/10	Middle East Technical U.	Entrepreneurship	Program	Ankara

FEATURED PROJECTS

The Pharmaceutical Track & Trace System

The project prevents the counterfeit and illegal drugs getting into the system by following the drugs at every step of the supply chain. By using the electronic product code (2D Data Matrix), it is possible to track and trace every drug from the production line to warehouse, warehouse to pharmacy... See the video.

Lost in Time - World's First Interactive Mixed Reality Show

Lost in Time is set to push the boundaries of television as we know it by incorporating real-time special effects pioneered in The Matrix that bring a feature film experience to the TV. Lost in Time allows viewers to compete in the show to win prizes through an iOS or Android app in a first-ever... See the video.

Toyota Yaris Augmented Reality App

The All New Yaris Augmented Reality App is a new and exciting way to personalise your future Yaris. Configure your perfect car and display it in your garage, on your driveway or even in your living room. Choose your grade and play with the exterior colours and wheel choice, then immerse... See the video.

Airbus Aircraft Configurator

Customization of cabin layouts, materials, finishes to create aircraft interior design. It increases the efficiency of design approvals, progress with customers, and accelerates the creation of designs by allowing different professions to work on the same schema.

Porsche Taycan WebGL Car Configurator

In addition to revealing all the nitty-gritty details about the 2020 Taycan, Porsche launched the electric sedan's online configurator. That means it is possible to see all the colors and wheels available for the new Taycan, and get a closer look at the available options. See the video.

KYK.NET - Country wide Student Dorms and Loans

KYKNET Project enables "Kredi ve Yurtlar Kurumu" (KYK - Institution responsible for student loans and residences in Turkey - Ministry of Youth and Sports) to manage all institutional processes digitally. The information provided by the students that applied to KYK undergoes an evaluation process... See the video.

Turksat Tsunami

Tsunami Project is an overall management system, which has been primarily created for the purpose of digitalizing the cable infrastructure assets, and additionally avails the fulfillment of several management needs using a single system. See the video.

Chemondis - B2B Chemical Marketplace

It connects experts from the worlds of Chemistry & Technology. It is that combination and approach that makes us unique. See the video.

Car Simulation + Hydraulic 6DOF

A driving simulation with a 6DOF machine for police force to train car chases. This Hyundai model - is the most common car for police forces in Turkey - is customized to carry the hardware instead of a real engine, and its electronic circuits are connected with the sim. See the video.

PERSONAL PROJECTS

Microjob - A language learning game

Microjob is an interactive language learning game, and developed by myself alone. It teaches words through objects / pictures, daily conversations with simple dialogues, and actions with tiny tasks. See the Gameplay Footage.

Netcabal - Tool for Conspiracy Theorists

Netcabal is an open source tool to help you write, manage and share conspiracy theories in an organized way. It increases the visibility and the point of your theory by connecting pieces together. Github link.