

## Evren Esat Özkan

36 years old, Married

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## Summary

I'm a software developer with broad experience on Python, JavaScript and project management. I'm a pragmatic geek who likes finding elegant solutions and sometimes neat workarounds for all kinds of technical problems.

## Experience

DECEMBER 2014 - PRESENT

**ZetaOps Bilisim Teknolojileri A.S., İzmir** - *Lead Backend Developer*

- Design and development of highly scalable web services.
- Development of a multi-backend (NoSQL) [ORM tool](#) with advanced relational features.
- Development of a BPMN 2.0 based Python [web framework](#).

SEPTEMBER 2014 - FEBRUARY 2015

**Yaşar University, İzmir** - *Learning Specialist*

- Preparation of online learning material for IOS app development using Swift language.

AUGUST 2014 - OCTOBER 2014

**Çetin Altan Technical High School, İzmir** - *Instructor*

- Training of the IT teachers about IOS app development using Swift language.

APRIL 2013 - MAY 2014

**Yesilyum Ltd. Sti., İzmir** - *Lead Developer*

- Designed and developed the Yesilyum.com, the first social network which was focused on agriculture.

SEPTEMBER 2011 - APRIL 2013

**Elipsis Ltd. Sti., İzmir** – *Co-Founder, Lead Developer*

- Lead the design and development of GaniHomes and Uygulamatik projects.

JANUARY 2009 - JUNE 2011

**TAFT Telecom A.S., İzmir** – *Lead Developer*

- Designed and developed the nationwide financial services network of TAFT.
- Built and led a team which consist of 5 developers and one designer.

JUNE 2003 - DECEMBER 2008

**Taymet Software, İzmir** – *Software Developer & System Administrator*

- Development of various client/server applications and administration of Linux web and email servers.

## Projects

These are the notable projects that I've worked as a lead or sole (full-stack) developer;

**Yesilyum** – *Agricultural social network startup*

Designed and developed both client and server side of the project. Built a brand new in house JS framework for pluggable and fast web apps.

Techs: Python (Django), CoffeeScript, Dot.js, jQuery, Dajaxice, PostgreSQL, Redis, Closure Compiler

**GaniHomes** – *Short-term house renting startup*

GaniHomes.com was an Airbnb style startup with multi language, multi currency and auto-translation support. We developed it for a tourism company. Worked on it as a full-stack developer.

Techs: Python (Django), JavaScript, PostgreSQL, Redis, Blueprint.

**KUP B2C/B2B** – *Integrated eCommerce and ERP solution.*

Developed the both server and client side of the first version of Taymet's KUP Platform. It was built up on Django 0.96 and deployed for various companies.

Techs: Python (Django .96), PostgreSQL, JavaScript (jQuery)

**Famer Payment Robot** – *Client application for non-API web services*

Famer was a multi-threaded desktop application developed for interacting with various online banking and corporate web sites more efficiently. It automates query, payment and receipt printing

tasks with advanced reporting features.

Techs: Python, wxWidgets, py2exe, mechanize, regular expressions.

### **FotoYazılım** – *Integrated solutions for photography studios*

FotoYazılım is a hybrid desktop & web application for photography studios. It's designed to streamline the workflow of photography studios. The technique used for the fusion of web and desktop technologies helped to improve the UX while decreasing the development time.

Techs: Python, PyQt, Django, JavaScript, PostgreSQL, memcached.

### **Uygulamatik App Generator** – *Advanced mobile app creator for non-programmers.*

Uygulamatik was a mobile app generator with specialized modules for events and restaurants.

Techs: Django, Phonegap, CoffeeScript, dot.js, Closure Compiler, Less, Redis, PostgreSQL

### **TAFT Payment System** – *Distributed web-based payment system.*

Designed and developed the first version of the TAFT's nation wide payment network as a full-stack developer. Built and led a team which consist of 5 developers.

### **Ulakbüs** – *Bütünleşik Üniversite Sistemi.*

Ulakbüs is an open source University Management System funded by Ulakbim.

Techs: Pyoko, Zops Engine, Riak, RabbitMQ, Tornado

### **Pyoko** – *Advanced ORM for Riak KV*

Pyoko is a Django-esque Python ORM for Riak KV. It has advanced features like nested class based data models with automatic Solr schema migrations, write-time auto-denormalization with n-to-n relations support.

### **Zops Engine** – *BPMN workflow based framework with websockets, advanced permissions, extensible scaffolding features and more.*

Techs: Pyoko, Riak, RabbitMQ, Tornado

## Education

1998 - 2003

**Akdeniz Üniversitesi, Burdur** - *Bachelor of Applied Science (B.A.Sc.), Veterinary Medicine*

Connected to internet with a 33.6K modem and learned the basics of the computer science, Linux and world wide web!

## Skills & Expertise

Linux	Riak KV	Nginx
Python	PostgreSQL	Unity3D
JavaScript	MySQL	iOS App Development
Django	AMQP	Android App Development
RabbitMQ	Git, SVN, Github	Lua
Swift	JSON & XML	Bash
BPMN	OS X	SOA
CoffeeScript	ZeroMQ	REST, SOAP, RPC
Project Management	PhoneGap	Go
Software Architecture	Apache CouchDB	C
Regular Expressions	Apache Spark	Erlang
Redis, Memcached	PhantomJS	