

# Ahmed Şeref GÜNEYSU

· WEB DEVELOPER · AWS SOLUTIONS ARCHITECT ASSOCIATE

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## Education

**İstanbul Teknik Üniversitesi**

2007 - Şubat 2013

UÇAK MÜHENDİSLİĞİ

## Experience

**adesso Turkey/Architect Bilişim**

SOFTWARE DEVELOPER

İstanbul

Kasım 2019 -

**General Mobile**

SOFTWARE DEVELOPER

İstanbul

Mart 2019 - Ekim 2019

**Bilge Adam Güney Ekibi - Genel Merkez**

FULLSTACK DEVELOPER

İstanbul

Kasım 2017 - Mart 2019

**Ekin Teknoloji**

WEB DEVELOPER

İstanbul

Kasım 2016 - Ekim 2017

**NSC Teknoloji**

SOFTWARE DEVELOPER

İstanbul

Nisan 2016 - Ağustos 2016

**Doğan TV Holding A.Ş.**

WEB DEVELOPER

İstanbul

Ekim 2015 - Mart 2016

**Neyasis Teknoloji**

BACKEND DEVELOPER

İstanbul

Eylül 2015 - Ekim 2015

## Skills

**Languages** C#, JavaScript, PowerShell, Python, Bash

**Cloud** AWS

**Linux** SSH

**Web** JavaScript, Vue.js

**Paradigms** TDD, Functional Programming

## Presentations

**AWS IoT Hizmetleri**

ŞİRKET İÇİ SUNUM

Bilge Adam

2018

**.NET Core Yazılımcılar İçin Linux 101 ve 102 Sunumları**

ŞİRKET İÇİ SUNUM

Bilge Adam

2018

**Lise öğrencilerine “Bulut Bilişim”**

1 GENÇ 1 GELECEK VE BİLGE ADAM DESTEĞİYLE GÖNÜLLÜLÜK ESASLI [LINK]

Bilge Adam

2018

**Docker 101 ve Docker 101 Lab**

ŞİRKET İÇİ SUNUM

General Mobile

2019

**Git for TFS Users**

ŞİRKET İÇİ SUNUM

Architect

2020

## Interests

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### Domain Specific Languages

- *Parsers & Antlr*
- *Compilers*
- *Abstract Syntax Trees*
- *.NET Expression Trees*
- *Intermediate Languages (IL, IR)*
- *Stack Machines, .NET, JavaScript & Python Virtual Machine*

### .NET

- *Advanced Reflection*
- *Troubleshooting*
- *Functional Programming*

### Other

- *Functional Programming & Haskell*
- *Vue.js*
- *Modern web technologies (Web Assembly, PWA)*

## Side Projects

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<b>predicate builder</b>	Generates Simple Expression Tree which can be used any LINQ providers like Entity Framework.
<b>underscore.net</b>	Simple pure helper functions for .NET Core projects with high test coverage.
<b>ndig</b>	Portable DNS Lookup CLI Tool
<b>dingil</b>	Generates simple CRUD APIs whose models are defined with YAMLS
<b>prayer times api</b>	TravisCI daily scheduled task fetches from WCF source and publishes to AWS S3 static web site.
<b>prayer times android</b>	Minimal persisten notification based android application using the "prayer times api"
<b>ASP.Net Core image server</b>	Simple Image for uploading for serving resized and cropped images.
<b>mock server</b>	Declarative mock server with fake data generation capabilities for .NET Core 2.1
<b>peview</b>	Web based hex viewer, WIP Portable Executable Inspector.
<b>what is my browser</b>	Simple www.whatsmybrowser.org clone but on the client side.
<b>devup</b>	CLI tool for executing developer automation scripts defined in YAML
<b>underscore.net.ps1</b>	PowerShell helper functions   myget <a href="#">↗</a>

## Contributions

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Not listed for clarity, see: [blog.guneysu.xyz/contributions](https://blog.guneysu.xyz/contributions) [↗](#)

## Sertifika ve Eğitimler

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### CERTIFICATES

2018 **AWS Certified Solutions Architect - Associate (SAA)**, Verify [↗](#)

**aws**  **certified**