



```
public enum TAGS
{
    CSharp,
    HSM,
    ISO8583,
    Python,
    MsSql,
    MySql,
    PostgreSql
}
```

```
public string[] SOCIAL_LINKS=
{
    "www.soner.dev",
    "www.linkedin.com/in/sonerakar",
    "www.stackoverflow.com/users/4990642/"
};
```

```
public enum LANGUAGES
{
    TURKISH= "Native",
    ENGLISH= "Conversational"
}
```

```
1  /// <summary>
2  /// Experienced software programmer
3  /// with 5+ years in card payment systems,
4  /// focusing on switch/authorization and HSM.
5  /// </summary>
6
7  public class INFORMATION
8  {
9      public string    NAME      = "Soner AKAR";
10     public string    TITLE     = "Software Engineer";
11     public string    EMAIL     = "akarsonerwork@pm.me";
12     public long      PHONE     = 90_53X_X7X_X8_XX;
13     public string[]  LOCATION  = {"Istanbul","Turkiye"};
14 }
15
16 public partial class EDUCATION: University
17 {
18     private void GTU()
19     {
20         var _Level      = "Master's"; // still going on
21         DateTime _BeginDate = new DateTime(2023, 08, 01);
22         var _Expansion = "Gebze Technical University";
23         var _Type      = Computer.Engineering();
24     }
25
26     private void GYTE()
27     {
28         var _Level      = "Bachelor's";
29         var _Date       = Range(start: "October 2014",
30                                end: "June 2019");
31         var _Expansion = "Gebze Institute of Technology";
32         var _Type      = Computer.Engineering();
33     }
34 }
35
36 public static class EXPERIENCES
37 {
38     public void Architech() // still going on
39     {
40         DateTime _BeginDate = new(2022, 12, 01);
41         var _Field      = "Payment Systems";
42         var _Type      = typeof(SoftwareEngineer);
43     }
44
45     public void KuveytTurk_Participation_Bank()
46     {
47         var _Duration = Range(start: "September 2019",
48                                end: "November 2022");
49         var _Field      = "Payment Systems";
50         var _Type      = typeof(JuniorSoftwareEngineer);
51     }
52 }
53
54 public interface PROJECTS
55 {
56     /// .NET Core Migration Project (C#)
57     /* Led a critical system transformation of legacy
58        banking applications from .NET Framework to .NET 8 */
59
60     /// Batutacar Auto Management System (C#)
61     /* SaaS-oriented progressive web app using
62        Blazor, ASP.Net, EF Core, MySQL, SignalR */
63
64     /// Card Transformation Project (C#)
65     /* Rewrote banking credit/debit card system using
66        .Net Framework, React, MS SQL, WCF services. */
67
68     /// Raspberry PI-based Internet Radio (Python)
69     /* Undergraduate project for streaming
70        radio stations over IP/URL. */
71
72     /// RFAA Device Control Software (Java)
73     /* Developed GUI for controlling
74        antennas and devices over TCP. */
75 }
```