

► Emin Şenay

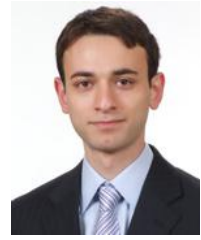
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Date & Place of Birth: 16.10.1984, Denizli/Turkey



Objective

Being a leader in a challenging job about software development.

Education

Boğaziçi University, Istanbul, Turkey (09.2002 – 06.2007)

- Computer Engineering, GPA: 3.53/4.00 (High Honor)

Aydın Science High School, Aydın, Turkey (09.1999 – 06.2002)

- GPA: 5.00/5.00

Work Experience

Software Engineer (07.2007 –)

Evosoft GmbH – A Siemens Company (Nürnberg – Germany)

Software Development at Siemens for various automation projects.

Part-time Software Developer (09.2006 – 06.2007) &

Summer Internship (06.2006 – 09.2006)

General Electric Marmara Technology Center (Gebze – Turkey)

Development of an internal web application as the only developer of it.

Student Assistant (02.2006 – 06.2006)

Boğaziçi University (Istanbul - Turkey)

Student Assistant of the Cmpe 240 Digital Systems Course.

Summer Internship (07.2005 – 08.2005)

Yapı Kredi Bank Operations Center (Gebze – Turkey)

Software Development for some web based internal applications.

Skills

► Programming Languages:

- C# (Professional)
- XML & XML Based Languages (XSLT, XSD, ...) (Professional)
- EDD/MDD (Advanced)
- Java, JSP, C, C++ (Advanced)
- HTML, Perl, JavaScript, CSS (Average)
- Python (Beginner)

- ▶ **Other Computer Skills:**
 - ▶ UML, Software Design Patterns (Advanced)
 - ▶ Version Control Systems: Clearcase (Advanced), SVN (Average)
 - ▶ IO-Link technologies (Professional)
 - ▶ Tia-Portal, SIMATIC STEP7 (Advanced)
 - ▶ SIMATIC S7 Network Protocols: PROFIBUS (Average), PROFINET (Professional)
- ▶ **Language Skills:**
 - ▶ Turkish (Native)
 - ▶ English (Advanced) – TOEFL CBT 270/300 (09.2006)
 - ▶ German (Advanced)
- ▶ **Others:**
 - ▶ 2002 OSYS ranked 1st in Turkish and Social Sciences.
 - ▶ GRE General Test (10.2006): Verbal 410/800, Quantitative: 800/800

Projects

- ▶ **TIA-Portal:** The program itself is an integrated engineering framework for automation. As part of the Siemens PROFINET Stack Development Team, I am currently responsible for implementing the newest PROFINET features and developing prototypical support for TIA-Portal. This way, the stack can be tested with various configurations of those new features.
- ▶ **S7-PCT (STEP 7 Port Configuration Tool):** It is an engineering software which can be used to parameterize, communicate with and diagnose the problems of devices that support **IO-Link** technology and are connected to a Siemens IO-Link master module. I was part of the development team from the beginning of V1.0 and worked for V1.0, V1.1, V2.0 and partly for V2.1.
- ▶ **General Electric Marmara Technology Center – Web Application:** I continued the development of an internal web application as the only developer at that time.
- ▶ **Kandilli Earthquake Seismic Data Server and Analysis:** My graduation project. It was done in corporation with Tübitak ULAKBİM and Kandilli Observatory and Earthquake Research Institute. We used the computer grid of ULAKBİM and created an example application which finds the earthquake location and magnitude using the data already located in the grid. The application could be run multiple times at once. We also created a web site to display the results of our application in a user-friendly manner. The project and its results were also presented at “Grid Portals and Data Management Techniques for Earth Science Applications”, 2007, Cagliari, Italy.
- ▶ **Cmpe 450 Software Engineering Project:** I was the leader of 23 people who created an online stock system which was planned to be used at Boğaziçi University.
- ▶ **Facebook Contacts for Picasa:** I am the developer of this small tool which can be used to import Facebook Contacts to Picasa Desktop Application. It is available at <http://sourceforge.net/projects/fcontacts/picasa/>.

Hobbies & Extracurricular Activities

- Diving: CMAS 2* Diver Certificate, Boğaziçi University Underwater Sports Club Membership (2002 – 2007).
- Boğaziçi University Engineering Society Member (2002 – 2007).
- Listening to music.