Semih Onay

Education

2016–Present **İstanbul Uskudar University**, Institue of Health Sciences, **Neuroscience (Masters Degree)**.

2011–2015 **İstanbul Bilgi University**, Faculty of Arts and Science, **Computer Science (Bachelors Degree - English)**.

2008–2011 **İstanbul Arel University**, Vocational School, **Computer Programming (Vocational - Turkish)**.

2003–2006 **İstanbul Başakşehir Highschool**.

Experience

Professional

April 2016 - Present *Software Development Specialist*, **Setrow**.
Software Development
- Data Integraions via SOAP,REST using PHP,MySQL services (Completed)
- Company Wide Online Learning System Platform using JavaScript,PHP,MySQL (Completed)
- Web Push Notification Service (JavaScript,PHP,MySQL,Redis,RabbitMQ)(Completed)
- Realtime Log Monitoring Tool (Completed) (Node.JS,socket.io)
- Facebook Marketing Integration (Completed) (JavaScript,PHP,MySQL)
- Mobile Application (In Progress) (React-Native,MongoDB)
- Mobile Push Notification Service (In Progress) (Swift)

Temmuz - Ağustos 2010 *Stajyer*, **Burla Makine Ticareti ve Yatırım A.Ş**.
Bilgi İşlem Departmanı
- Çalışanların bilgisayar sorunlarına çözüm sağlanması
- Posta servisinin durum kontrolleri ve yeni kullanıcalar için ayarlanması
- Sunucu kayıtlarının incelenmesi ve raporlanması

Out of Profession

November- 2015 *Stand Görevlisi*, **Can Yayınları**.
34th Istanbul International Book Fair

Projects

2017 **Setrow - Log Monitoring Application** *Streaming Logs over UDP packets to NodeJS to stream them in realtime via socket.io*

2017 **Setrow - Facebook Marketing Integration** *Allowing Setrow Customers to upload their segmented customer groups to Facebook for creating AD Audiences*

2016 **Setrow - Web Push Notification Service** *Push Notifications Service for web sites and customers. Works on Chrome,Firefox,Opera and Yandex.*

Başakşehir 5.Etap İstinye Sitesi B-10 Daire:37 – 34480 İstanbul – Başakşehir
(0505) 615 93 91 • ☎ (0212) 487 03 45 • ✉ semihonay@hotmail.com.tr
semyonic.github.io 1/2

2016	**Personal - Unreal Engine Pyhsics Experiments**	*Experimenting physics via Unreal Engine. Throwing objects, low gravity, mesh destruction*
2016	**Personal - Location Tracking App**	*iOS only location tracker for personal use via Objective-C and PHP,MySQL*
2016	**Personal - Raspberry Pi IOT Projects**	*Streaming WebCam and controlling LEDS over HTTP behind Router*
2015	**Lisans Bitirme Tezi**	*Cognitive Robotics*
2014	**Personal - Web Site**	*Design,management and SEO optimizations*
2014	**Personal - Cloud Service**	*ownCloud hosting on RaspberryPi with modifications*
2014	**Personal - Real Time Tweet Analasis**	*Realtime tweet analasis with Twitter API*

Certificates

2015	**İstanbul Haliç Üniversitesi Psikoloji Günleri**	*2 gün süren davranış ve iletişim semineri*
2009	**Ethical Hacking**	*2 Gün süren bilişim güvenliği semineri*
2009	**Web'in Geleceği ve E-Ticaret**	*2 gün süren e-ticaret ve web teknolojileri semineri*

Language Proficiency

İngilizce	**İleri Seviye**	*Konuşma,okuma ve yazma*

Software Development Skills

Programlama Dilleri	Java,C,C++,C#,Python,Lisp,	Orta Seviye
Programlama Dilleri	JavaScript,PHP	İleri Seviye
Web Tasarımı	HTML,GulpJS,Bootstrap	İleri Seviye
Web Sunucuları	Apache,nginx,lighttpd,MySQL	İleri Seviye
İşletim Sistemleri	Linux,Mac OS	İleri Seviye
İşletim Sistemleri	Windows	Orta Seviye
Programlar	Github,Jenkins,Google Closure Compiler,NPM,ESLint,LaTeX,WireShark	İleri Seviye

Interests

Oyun tasarımı,bilgisayar oyunları,enstürmantal müzik,kendin yap,biyoloji,psikoloji,felsefe

Personal

Birth Date	08.02.1990
Birth Place	Gölcük/Kocaeli
Driving Licence	B Sınıfı
Martial Status	Bekar
Military Service	Postponed 31.12.2018

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