

## PERSONAL INFORMATION

## FATIH DEMIRBAS



📍 ISTANBUL (Turkey)  
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## WORK EXPERIENCE

Jun 2018–Present

### Red Team Member / Security Architect

Turkcell Technology

- Pen Test Responsibilities: Red Team Activities and Penetration Testing, Dynamic Analysis, Vulnerability Research
- Tools: Burp Suite, Tenable Nessus Security Center, Acunetix, Sqlmap, Metasploit, nmap, netcat, Kali, Wireshark, Nikto
- Manual Penetration Testing: Web Application, Mobile Application, Network and Embedded Devices
- Programming: C/C++, PHP, Python, Shell Scripting
- SIEM Engineering : Developing custom use cases/rules/rule modifications with cross and chain correlation
- Subject matter specialist for onboarding SIEM components for new MSS clients
- Manage log source groups, and validate log sources with client
- Designing EDR, Deception Technology, Full Packet Capture Products

Jun 2017–Jun 2018

### Security Analyst / Incident Responder

Turkcell Technology

- Serving as detection authority for initial incident declaration
- Developing and implementing run books for incident response process
- Performing deep dive investigations to determine root cause of complex security incidents
- Ability to analyze data, such as logs or packet captures, from various sources within the enterprise and draw conclusions regarding past and future security incidents
- Knowledge of incident response processes (detection, triage, incident analysis, remediation and reporting)

Jul 2016-May 2017

### R&D Electronics Engineer

Elektronet Inc

- Experience with embedded programming of microcontrollers, wirelessmodules, etc.
- Experience with the board assembly process: identify and acquire appropriate circuit components and connectors, solder surface-mount components, and bond-wire IC chips
- Proven experience with electrical/RF test equipment such as network analyzers, spectrum analyzers, high-speed oscilloscopes, signal generators etc. Experience designing printed circuit boards using commercial schematic capture and layout tools (e.g., Altium, Eagle, Orcad, etc.)

Feb 2015–Jun 2015    **Automation Engineering Trainee**  
Turkish State Railways Üsküdar Marmaray

Jun 2014–Oct 2014    **Project Research Assistant**  
Istanbul Aydın University,Istanbul

Jun 2013–Oct 2013    **Work And Travel Experience**  
Alliance Abroad Group,TX/USA

#### TECHNICAL INTEREST

- OSWE Candidate
- Hack the Box
- Penetration testing tools
- OWASP
- Php, HTML, ASP
- C++, C# , Python

#### VOLUNTEER WORK

Oct 2015–Jun 2017    **Robotics Instructor**  
Üsküdar Children University

- Teaching children the robotics development processes, writing algorithms and codes with Lego Mindstorm.

#### EDUCATION AND TRAINING

2011–2016    **Electrical and Electronics Engineering ( English )**  
Istanbul Aydın University, Istanbul  
GPA: 3,56 / 4

#### PERSONAL SKILLS

Mother tongue(s)    Turkish  
Other Language    English – Advanced

## ADDITIONAL INFORMATION

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### Certificate and Awards

- Offensive Security Certified Professional (OSCP)
- Offensive Security Certified Expert (OSCE)
- Certified Penetration Test Expert from Turkish Standardization Institute
- ArcSight ESM Advanced Administrator and Analyst
- Data Analyst Nanodegree
- Cisco Certified Network Associate (CCNA)
- TOEFL IBT – 88
- Turkcell Bug Bounty (Third Grade)
- University Scientific Research Project Scholarship

### Courses

- Penetration Testing with Kali ( Offensive Security )
- Network Forensics ( Adeo Security ) / 3 Days
- Application Security Testing (Secrove) / 5 Days
- Penetration Testing Course ( Adeo Security ) / 5 Days
- Malware Forensics ( Adeo Security ) / 5 Days
- Penetration Testing Course ( Innovera ) / 15 Days

### Other Personal Information

- Driving License: B / A2
- Military Status: Completed

### Hobbies

- Renewable Energy, Mathematics, Robotics
- Chess, Ottoman Language, Cinema, Travelling, Reading

### References

- Available upon request.