Deniz Alp ATUN

A mathematics graduate with background in computer hardware and software, who is working towards masters degree in Applied Computer Science.
Passionate about technology, cryptology, security, programming and development.

denizatun@gmail.com ✉
Elsene, Brussels/Belgium 📍
+32(484)32-1338 📱
linkedin.com/in/datun 🔗
github.com/datun 🔗
datun.github.io 🔗

EDUCATION

Master of Science, Applied Computer Science
Vrije Universiteit Brussel
September 2018 – Present
GPA: 13,39 / 20,00 (as of February 2020)

Bachelor of Science, Mathematics
Middle East Technical University
September 2012 – January 2018
GPA: 2,23 / 4,00

WORK EXPERIENCE

Intern
SWEAGLE
July 2019 – September 2019
• Worked daily to learn and improve security of multi-component software as a service.

Intern
Middle East Technical University Computer Center
October 2017 – December 2017
• Worked weekly on a project to create a student time table webpage with PHP and MySQL.

Intern
Prime Yazılım (Prime Software)
February 2016 – March 2016
• Worked daily to learn C# and to help with basic tasks.

SKILLS

- **Programming Languages:** Python, Java and C
- **Web Development Languages:** HTML, CSS
- **Database Management:** SQL
- **Tools and Software:** Docker, PyCharm, Oracle VM VirtualBox, Hashcat, Mimikatz, GitHub, Microsoft Office Suite, LibreOffice, Adobe Photoshop, Davinci Resolve, TeamViewer
- **Operating Systems:** Windows XP, 7 and 10, Ubuntu (Ubuntu and Kubuntu), Kali Linux, Linux Mint

LANGUAGES

Turkish – Native Language
English – Native Language (IELTS Overall: 8.0)
German – Limited

RELEVANT COURSES TAKEN

Computer Related
• Distributed Computing and Storage Architectures
• Techniques of Artificial Intelligence
• Operating Systems and Security
• Data Representation, Reduction and Analysis
• Scripting Languages
• Advanced Programming Concepts
• Advanced IT Networks
• Web Technologies
• Introduction To C Programming

Mathematics Related
• Mathematical Aspects of Cryptography
• Combinatorics
• Introduction To Game Theory
• Graph Theory I
• Elementary Number Theory I & II

CERTIFICATES

Communication and Ciphering Seminar
Certificate of Attendance – February 2018
Middle East Technical University
Continuing Education Center

Intro to Programming Nanodegree
Certificate of Completion – December 2017
Udacity

Linux System Management (Level 1)
Certificate of Participation – August 2014
Linux Summer Camp

REFERENCES

Filip DERYCKERE - SWEAGLE
Director of Machine Learning
filip@sweagle.com

Yasemin YALÇIN - METU Computer Center
Student Software Group Manager
yaseminy@metu.edu.tr

Mustafa KÜÇÜKŞENGÜN - Prime Software
CEO / Co-Founder
mksengun@gmail.com