

Adem Budak
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[Github](#) | [Linkedin](#) | [Stackoverflow](#) | [Twitter](#) | [Personal Blog](#)

+ Education

Karabuk University, Computer Engineering 2013 - Present
Antalya Gazi Anadolu High School, Science 2008 - 2012

+ Experience

Internship at HGST, PrachinBuri, Thailand 09/2017 - 03/2018
Prototyped and implemented a tool to detect unexpected voltage jumps on Enterprise HDD Testers, a machine test 3.5" HDDs in terms of temperature, and stability of read-write head. Nothing fancy but some Arduino, some C++. Most of the time English practice with the mentors [🔗](#)

+ Foreign Language

ETS TOEIC TEST Listening 355/495 Reading 330/495 - English
Karabuk University English Proficiency Exam 88/100 - English

+ Technology Summary

Vim I can work with multiple files without any plugin, and can handle mappings
C I can use void pointers and use function pointers to generic programming
C++ I know about object lifecycle, const correctness, move semantics, STL, some of Boost Libraries and trying to learn more about metaprogramming
gcc, g++ Basic usage, common flags
Git Basic usage, init a repo, add, stage, push, see what happen on gitk
Debian I love it, and want to contribute when I feel ready
Arduino I can use prototype shield to implement relatively complex circuits

+ Certificates

GNU/Linux System Administration I - 15 days of course by *Turkey Linux Users Association*, this is where first time I learn about *FSF* [🔗](#)
Algorithms, Part I-II - Coursera open lesson by Sedgewick and Wayne, the book Algorithms is one of precious book on my library

+ Projects

learnXinYminutes.com - I provide English to Turkish translation for usage of C++ and Git [🔗](#) [🔗](#)
C++ Tasarim Desenleri - Usage of GoF design patterns in Turkish [🔗](#)
Vim Notlari - Educational stuff for learning Vim in Turkish [🔗](#)
Sort - Implementation of some of comparison-based sorting algorithms in pure generic form using C [🔗](#)

+ Hobbies

I'm a passionate reader of crime novels, runner of long beaches and big fan of vintage cartoons