Erkin Batu Altunbaş

PERSONAL

Date of Birth: 09 June 1995 Citizenship: Republic of Turkey

HOMEPAGE: erkin.party
GITHUB: github.com/erkin

EDUCATION

AUTUMN 2019 | Bachelor of Engineering in Yeditepe University, Istanbul

Field: Computer Engineering

Thesis: Symbolic Makam Music Generation with Deep Learning

Thesis advisor: Assist Prof Dr Dionysis Goularas

Autumn 2016 | Erasmus+ Programme exchange term at Czech Technical University, Prague

Field: Information Technology

SUMMER 2013 | High school, Anadolu Erkek Lisesi, Bursa

Field: Mathematics & Natural Sciences

EXPERIENCE

August 2017 | Sekom Yazılım AŞ, İstanbul

Summer Intern

from September 2017 | Sekom Yazılım AŞ, Istanbul

to October 2018 | DevOps Engineer (Part-Time)

SKILLS

DEVELOPMENT

My skillset focuses on functional programming in dynamically typed languages with strong metaprogramming capabilities and expands into versatile, general-purpose languages across the spectrum.

PROFICIENT | Clojure, Racket, Guile, Hy Intermediate | Python, Ruby, Java, C

RUDIMENTARY | Elixir, OCaml, C++, Rust, Common Lisp, Haskell

Tools

I have long-time experience in Linux system administration, having used Linux exclusively since 2009. In addition, I am experienced in version control, file management and DevOps technologies.

Proficient | Linux userland, Git, Emacs

INTERMEDIATE | SELinux, Docker, Redis, Qemu/KVM, Unix shell, Mercurial

RUDIMENTARY | Kubernetes, PostgreSQL, Prometheus, Vagrant

LANGUAGES

ENGLISH TURKISH JAPANESE GERMAN C2 N B1 A1

OTHER

CERTIFICATIONS

Alcatel-Lucent Telecommunication Networks Knowledge Junior Certification (2013)

Membership

- Yeditepe University Computer Society
- Yeditepe University IEEE Student Branch
- Turkish Linux Users Association