Erkin Batu Altunbaş

PERSONAL

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

> erkin.party Homepage: 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: Assoc 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 YAZILIM AŞ, İstanbul

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

CERTIFICATIONS

• Alcatel-Lucent Telecommunication Networks Knowledge Junior Certification (2013)

MEMBERSHIP

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

LANGUAGES

ENGLISH: C2

TOEFL iBT: 102 (2012)

Turkish: Japanese: B1 GERMAN: A1