## **Profile**

Passionate software developer. Successfully built and deployed multiple applications. Experienced in various areas. Started coding in his childhood. Obsessed with solving problems, perfectionist. Also interested in music and humor.

## Projects

**foss505,** The Loop Station □

A musical live looper software using JACK, created for Linux. Fully written in Python.

rpaste, A paste service ☑

A tiny paste service written in Flask and without a CSS library.

rdmachine, reo's drum machine □

A simple digital drum machine written in Rust and GTK.

**Arduino Drumset,** *A physical drumset.* □

A physical drumkit built with Arduino and a Python script.

**Gaming Steering Wheel,** *A physical gaming wheel.* □

A physical gaming steering wheel built with Arduino. The Python script creates a virtual gaming wheel on Linux.

**Urba,** An accounting application for a clothing business.

Successfully built and deployed a fully featured accounting application built for a local clothing business, built with Django.

**ALES,** A studying website.

A studying application built for Turkish university exams. Written in Django.

**Mechanica,** A mechanical keyboard sound simulator.

A virtual sound engine to get the sound of a mechanical keyboard with laptop keyboard, a CLI application written in Python.

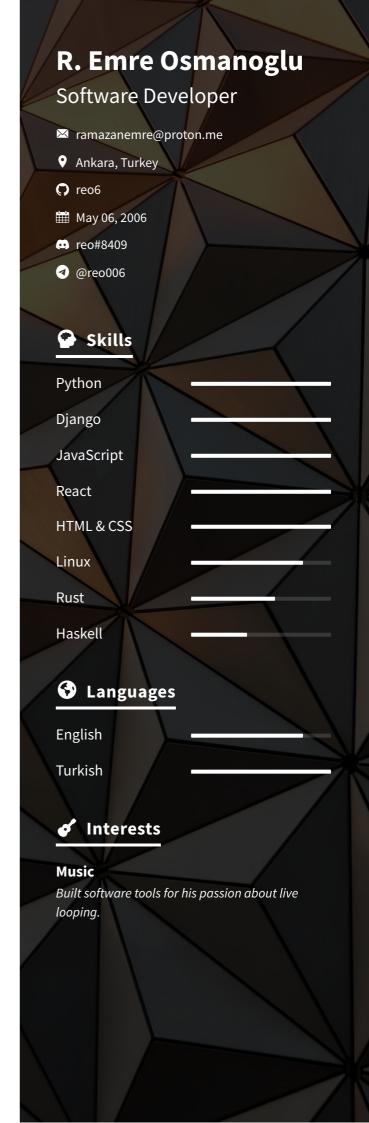
## Vertical Podcast,

Backend of the Vertical Community Website.

The back-end Django application of the Vertical Podcast community at Izmir.

**Surveys,** Online Polling Application.

An online polling application to create public polls with a score system, built with Django.



## **Tubitak 4006,** A smart hat project.

A smart hat project for the local Tubitak 4006 event, built with Arduino.

**Google Translate Unofficial,** *Translation app for Linux* A translation application for Linux, built with Python and GTK.

