Eine Zusammenfassung von allen öffentlichen Projekten meiner Github Seite.
Detaillierte Informationen können Sie jeweils unter
       https://github.com/smthnspcl/{Projektname}
finden.
Der {Projektname} hat die größte Schrift.
Viele dieser Projekte enthalten Readme's (längere Beschreibungen).
Ein paar haben eine ausführliche Dokumentation.

carpi
rpi carputer / infotainment system

c++:
- libpthread
- libcurl
- libsndfile
- libao
- libgps
- libraylib
- libz
- libbz2
- libexpat
- libmpg123
- libbluetooth
- libicuuc
- libsqlite3
- libmapnik
- libpq
- libtins
- lib${PROTOBUF_LIBRARIES}
- libdl

productEvalutation
rate products by categories

kotlin:
- org.jetbrains.kotlin:kotlin-stdlib-jdk7:$kotlin_version
- com.google.android.material:material:1.1.0
- kaptandroidx.room:room-compiler:$room_version
- com.louiscad.splitties:splitties-permissions:$splitties_version
- com.louiscad.splitties:splitties-typesaferecyclerview:$splitties_version
- com.louiscad.splitties:splitties-material-lists:$splitties_version

- com.louiscad.splitties:splitties-fragments:$splitties_version
- com.louiscad.splitties:splitties-collections:$splitties_version
- com.louiscad.splitties:splitties-views:$splitties_version
- com.louiscad.splitties:splitties-views-selectable:$splitties_version
- com.louiscad.splitties:splitties-views-dsl:$splitties_version
- com.louiscad.splitties:splitties-views-dsl-appcompat:$splitties_version
- com.louiscad.splitties:splitties-toast:$splitties_version
- com.louiscad.splitties:splitties-arch-room:$splitties_version
- com.journeyapps:zxing-android-embedded:4.1.0{transitive=false}
- com.google.zxing:core:3.3.0
- io.fotoapparat:fotoapparat:2.7.0

teawithme_android
hommage to beerwithme

java:
- com.google.android.material:material:1.0.0
- com.lxj:xpopup:1.8.9
- com.jakewharton:butterknife:10.1.0
- com.google.firebase:firebase-messaging:20.0.0
- com.google.firebase:firebase-analytics:17.2.0
- com.google.firebase:firebase-auth:19.0.0
- com.firebaseui:firebase-ui-auth:5.1.0
- com.firebaseui:firebase-ui-firestore:5.1.0

apyide
a(ndroid) py(thon) ide

java:
- com.google.android.material:material:1.1.0
- com.jakewharton:butterknife:10.2.1
- io.paperdb:paperdb:2.6
- com.larswerkman:HoloColorPicker:1.5
- org.greenrobot:eventbus:3.1.1
- com.blankj:utilcodex:1.26.0

android_debt

app to track the debt of your coworkers and collegues

java:
- com.google.android.material:material:1.1.0
- io.paperdb:paperdb:2.6
- com.jakewharton:butterknife:10.2.1
- org.greenrobot:eventbus:3.1.1

android_contacts

secure synchronizable contacts app

java:
- com.google.android.material:material:1.1.0
- com.github.smthnspcl:abt:727cc0a1c7
- com.github.smthnspcl:contacts:adbab33548
- com.jakewharton:butterknife:10.2.1
- com.blankj:utilcodex:1.26.0
- io.realm:android-adapters:3.1.0
- org.greenrobot:eventbus:3.1.1

android_contactsync

sync contacts via bluetooth

java:
- com.google.android.material:material:1.1.0
- com.github.smthnspcl:contacts:f99fb9f2c3
- com.github.smthnspcl:abt:c3d6ebddfc
- com.jakewharton:butterknife:10.2.1
- org.greenrobot:eventbus:3.1.1
- com.blankj:utilcodex:1.26.0

android_bloodpressure
ocr on blood pressure monitors to log the data

java:
- com.google.android.material:material:1.0.0
- com.blankj:utilcodex:1.26.0
- com.rmtheis:tess-two:9.0.0
- com.jakewharton:butterknife:10.2.1

android_baconevaluation
app to track the ratings of tasted bacon

java:
- com.google.android.material:material:1.0.0
- io.realm:android-adapters:3.1.0
- com.jakewharton:butterknife:10.2.1
- com.journeyapps:zxing-android-embedded:3.6.0{transitive=false}
- com.google.zxing:core:3.3.0
- org.greenrobot:eventbus:3.1.1

android_shopping
shopping list app for multiple stores

java:
- com.google.android.material:material:1.0.0
- com.jakewharton:butterknife:10.2.1
- com.blankj:utilcodex:1.26.0
- io.realm:android-adapters:3.1.0
- org.greenrobot:eventbus:3.1.1
- com.google.android.material:material:1.2.0-alpha03

website
eberlein.io

python:
- jinja2
- sanic
- jinja2-sanic
- python-dateutil
- requests
- beautifulsoup4

predatorCage
a casing for the Anycubic Predator
this is CAD project

adocs
android offline documentation viewer

java:
- com.google.android.material:material:1.1.0
- com.jakewharton:butterknife:10.2.1
- com.blankj:utilcodex:1.26.0
- com.liulishuo.filedownloader:library:1.7.7
- org.greenrobot:eventbus:3.1.1

gpupassthroughsetup
does what the name implies

python:
- only uses builtin libraries

pyncddns
python namecheap ddns updater

python:
- requests

docktor
manage and run mutliple tor containers for multiple selenium instances

python:
- stem
- sanic
- loguru
- psutil
- docker

duckpy
duckduckgo python api

python:
- user_agent
- beautifulsoup4

steppy
find jobs on stepstone.de via the cli

python:
- beautifulsoup4
- requests
- progressbar2

pyrunnable

threading.Thread wrapper with convenient functions

python:
- only uses builtin libraries

pytwitter
write twitter readonly bots without the twitter api

python:
- dataset
- loguru
- git+https://github.com/smthnspcl/seleniumwrapper
- git+https://github.com/WoLpH/python-progressbar

seleniumwrapper
python selenium wrapper to make life easier

python:
- selenium
- selenium-wire
- user_agent

selenium_docktor
use docktor with selenium in just a few lines of code

python:
- git+https://github.com/smthnspcl/seleniumwrapper

abt
android bluetooth helper

java:
        - only uses android system libraries

pybt
bluetooth scanner w/ a convinient api

python:
        - gps
        - bluepy
        - PyBluez
        - gattlib

adbSync
easily sync/backup your phone's fs
uses subprocess to call different adb commands

deauthdetect
detects if someone is throwing deauthentication frames around

c++:
        - libtins

pwnpi
cpp rpi wardriving application

c++:
        - libtins
        - libev
        - libpthread
        - libgps
        - libbluetooth
        - libsqlite3

- libtinyb

pwnpy
wardriving tool

python:
- gps
- netifaces
- scapy
- loguru
- dataset
- jinja2
- git+https://github.com/smthnspcl/pybt
- flask
- spidev
- Pillow

pycorsproxy
circumvent cors

python:
- sanic
- requests

android_autobeer
util for beerwithme

java:
- only uses android system libraries

android_bluepwn
bluetooth wardriving app

java:
- fileTreeinclude:[*.jar],dir:libs
- com.android.support:recyclerview-v7:27.1.1
- com.android.support:appcompat-v7:27.1.1
- com.android.support:design:27.1.1
- com.android.support:appcompat-v7:27.1.1
- com.android.support.constraint:constraint-layout:1.1.3
- com.android.support:recyclerview-v7:27.1.1
- com.jakewharton:butterknife:8.8.1
- com.android.support:design:27.1.1
- org.osmdroid:osmdroid-android:6.0.1
- com.github.MKergall:osmbonuspack:6.5.1
- io.paperdb:paperdb:2.6
- com.koushikdutta.ion:ion:2.+
- com.github.wangjiegulu:rfab:2.0.0
- com.github.movisens:SmartGattLib:3.0

raycons
icons, drawn by raylib

c:
- raylib

raygauge
simple gauges to display values with raylib

c:
- raylib

informer
inform service upon website change

python:
- selenium
- flask
- requests

- seleniumwrapper
- dataset

upy_flasher
micropython flash / upload tool

python:
- only uses builtin libraries

gruvii
music generation based on GRUV

python:
- numpy
- scipy
- tensorflow-gpu==2.0.0-beta1

wifuzz
wireless fuzzer

python:
- scapy
- netifaces
- mac_vendor_lookup
- terminaltables
- progressbar2
- git+https://github.com/smthnspcl/pybt

weech
wifi leech

python:
- flask
- flask-bootstrap
- flask-nav
- wifi
- netifaces

pymqttui

mqtt ui based on flask components

python:
- flask
- flask-bootstrap
- flask-mqtt
- flask-nav
- flask-socketio
- psycopg2
- simplejson

pwnpi-case

this is a CAD project

carpy

rpi as a carputer (raac) / infotainment system

python:
- cython
- loguru
- scapy
- netifaces
- gps
- kivy
- netifaces
- PyAudio

- pocketsphinx
        - SpeechRecognition
        - kivy-garden

freecad_stuff
this is a CAD project

cadpi
stl files for carpi

ieee_regauth_csv_to_database

python:
        - Jinja2==2.8
        - pymongo==3.6.0
        - redis==2.10.6
        - progressbar2==3.37.1