

Why is GitHub Important?

...

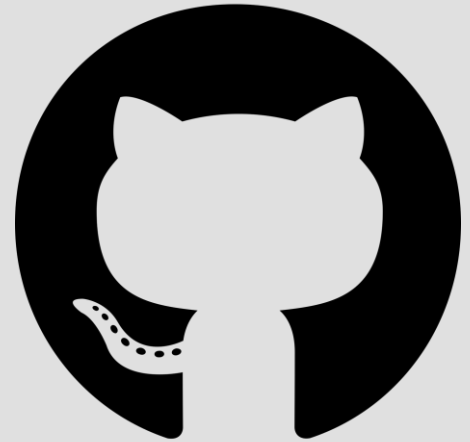
Dr Li-Ta Hsu and Dr Kam Hung NG

Assisted by

Miss Hiu Yi HO (Queenie),
Miss Yan Tung LEUNG (Nikki)



What is GitHub?



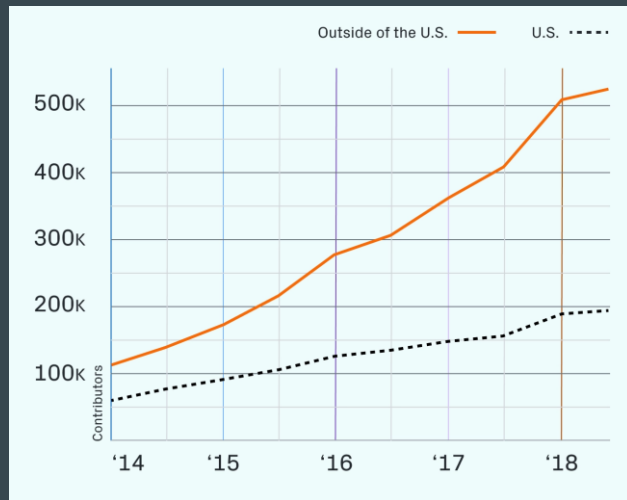
What is Github?



- A social network and platform for software developers
- Over 65 million users
- A place to Share, Communicate, Collaborate with others, especially programmers

What's on GitHub

- Over 100 million live Projects
- New projects increasing over the years
- Showing the trend of using GitHub for Software development




Variety of GitHub

- Countless topics and projects available for the public
- Encompassing most popular topics nowadays



BIG GitHub Pages

**Tesla, Inc.**
<https://www.tesla.com> Verified

Repositories 45 Packages 1 People 1 Projects

Find a repository...

Top languages

Python Ruby Go C++

People

Report abuse

kafka-helmman
kafka-helmman is a repository of tools that focus on automating a Kafka deployment
Java MIT V 15 ☆ 58 2 (1 issue needs help) 0 Updated 11 hours ago

perf_data_converter
Forked from google/perf_data_converter
Tool to convert Linux perf files to the profile.proto format used by gperf
C++ BSD-3-Clause V 41 ☆ 1 0 0 Updated 12 days ago

react-native-camera-kit
A high performance, easy to use, rock solid camera library for React Native apps.
Objective-C MIT V 341 ☆ 1,444 12 11 Updated 11 days ago


fixed-containers
C++ Fixed Containers
C++ MIT V 0 ☆ 3 0 0 Updated on Jun 1

mongo-go-driver
Forked from mongomongo-go-driver
The Go driver for MongoDB
Go Apache-2.0 V 670 ☆ 2 0 0 Updated on Jun 29

coreboot
Coreboot sources
C GPL-2.0 V 12 ☆ 52 0 0 Updated on Jun 15

linux
Linux sources
C V 149 ☆ 507 0 0 Updated on Jun 15

ansible-ouller

**Microsoft**
Open source projects and samples from Microsoft
Redmond, WA <https://opensource.microsoft.com> @OpenAIMicrosoft opensource@microsoft.com Verified

Repositories 45 Packages 1 People 1 Projects 1 Sponsoring 1

Find a repository...

Top languages

Python MIT V 50 ☆ 399 1 2 Updated 3 minutes ago

People

Report abuse

Graphormer
This is the official implementation for "Do Transformers Really Perform Bad for Graph Representation?"
graph transformer
Python MIT V 50 ☆ 399 1 2 Updated 3 minutes ago


calculator
Windows Calculator: A simple get yet powerful calculator that ships with Windows
Windows Calculator: A simple get yet powerful calculator that ships with Windows
C++ MIT V 1,369 ☆ 22,428 238 (5 issues need help) 13 Updated 3 minutes ago

v8-jsi
React Native V8 JSI adapter
C++ V 16 ☆ 61 2 11 Updated 4 minutes ago

ts-gyb
Generating native code interfaces from TypeScript
kotlin swift typescript webview code-generation javascript
hybrid-app
TypeScript MIT V 1 ☆ 19 11 1 Updated 3 minutes ago

onnxruntime
ONNX Runtime: cross-platform, high performance ML inference and training accelerator
machine-learning deep-learning tensorflow scikit-learn pytorch
neural-networks hardware-acceleration
C++ MIT V 1,177 ☆ 4,967 395 (1 issue needs help) 115 Updated 7 minutes ago

responsible-ai-widgets
This project provides responsible AI user interfaces for Fairlearn, Interpret, community, and Error Analysis, as well as foundational building blocks that they

**Google**
Google ❤️ Open Source
<https://opensource.google/> @GoogleOSS opensource@google.com Verified

Repositories 2.1k Packages 1 People 1.2k Projects

Find a repository...

Top languages

Python C++ Go JavaScript

Most used topics

android security python java go

People

1.2k >

closure-compiler-npm
Package for managing and documenting closure-compiler for use via npm
JavaScript Apache-2.0 V 66 ☆ 303 2 (1 issue needs help) 10 Updated 3 minutes ago

it-cert-automation-practice
Google IT Automation with Python Professional Certificate - Practice files
Python Apache-2.0 V 19,346 ☆ 381 36 5,000+ Updated 4 minutes ago

CFU-Playground
Want a faster ML processor? Do it yourself! -- A framework for playing with custom opcodes to accelerate TensorFlow Lite for Microcontrollers (TFLM).
tensorflow tfite tflm
C++ Apache-2.0 V 23 ☆ 67 30 (1 issue needs help) 15 Updated 7 minutes ago

pytype
A static type analyzer for Python code
python typechecker types static-code-analysis linter static-analysis
typing
Python V 200 ☆ 3,367 93 (3 issues need help) 11 Updated 17 minutes ago


trax
Trax — Deep Learning with Clear Code and Speed
machine-learning reinforcement-learning deep-learning numpy
deep-reinforcement-learning transformer jax
Python Apache-2.0 V 627 ☆ 6,355 72 (1 issue needs help) 113 Updated 17 minutes ago

pigweed
microcontroller embedded cpp embedded-systems mcu
C++ Apache-2.0 V 7 ☆ 31 0 0 Updated 18 minutes ago

Developer Program Member

Report abuse

BIG GitHub Pages

**Boeing**

[Overview](#) [Repositories 3](#) [Packages](#) [People](#) [Projects](#)

Popular repositories

modular_navigation
C++ 6 5

modular_cartographer
C++ 5 5

cartographer
C++ 5 3


math6d
Python 2 1

People

This organization has no public members. You must be a member to see who's a part of this organization.

Top languages

C++ Python

**Airbus Group**
We design, manufacture and deliver industry-leading commercial aircraft, helicopters, military transports, satellites and launch vehicles
Toulouse <https://www.airbus.com> [Verified](#)

[Overview](#) [Repositories 2](#) [Packages](#) [People](#) [Projects](#)

Popular repositories

scikit-decide
AI framework for Reinforcement Learning, Automated Planning and Scheduling
Python 14 7 10

ED247_LIBRARY
Example of ED-247 standard implementation
C++ 13 7 7

Repositories


Find a repository...

Type Language Sort

ED247_LIBRARY
Example of ED-247 standard implementation
C++ 13 7 3 1


scikit-decide
AI framework for Reinforcement Learning, Automated Planning and Scheduling
Python 14 7 10 2 1 0

[View all repositories](#)

**NASA**
Read about NASA's Open Data initiative here: <https://www.nasa.gov/open/> & Members Find Instructions here: <http://nasa.github.io/>
United States of America <https://github.com/nasa/nasa.github.io/> nasa-data@lists.arc.nasa.gov

[Repositories 359](#) [Packages](#) [People 42](#) [Projects 1](#)

Pinned repositories

**nasa.github.io**
<https://github.com/nasa/nasa.github.io/blob/master/docs/INSTRUCTIONS.md>
HTML 238 52

Find a repository...

Type Language Sort

fprime
F - A flight software and embedded systems framework
[raspberrypi](#) [components](#) [real-time](#) [framework](#) [embedded](#) [cpp](#)
[nasa](#)
C++ Apache 2.0 961 8,370 68 (1 issue needs help) 7 Updated 34 minutes ago

cumulus-orca
Python 7 13 0 1 Updated 1 hour ago

ow_autonomy
C++ 4 13 0 0 Updated 2 hours ago

LHASA
Landslide Hazard Analysis for Situational Awareness
R 7 8 0 0 Updated 2 hours ago

earthdata-search
Earthdata Search is a web application developed by NASA EOSDIS to enable data discovery, search, comparison, visualization, and access across EOSDIS' Earth Science data holdings.
[data-discovery](#) [hacktoberfest](#) [eosdis](#) [earthdata-search](#)
JavaScript 202 618 14 1 Updated 3 hours ago

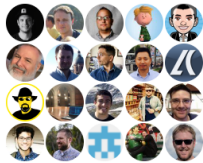
Top languages

Python C C++ JavaScript
Jupyter Notebook

Most used topics

[nasa](#) [cumulus](#) [nasa-cumulus](#)
[eosdis](#) [satellite](#)

People 42

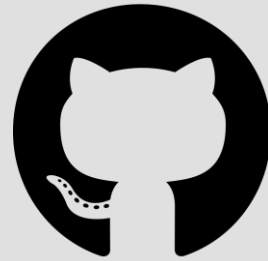


Developer Program Member

Report abuse

What's on GitHub?

How is it related to AAE?



Flight control softwares for UAV

Ardupilot, PX4 and more



ArduPilot / ardupilot

<> Code Issues Pull requests

Move test_onboard_logging_generation outside autotest.py



khange commented on May 27

Feature request

Is your feature request related to a problem? Please describe.

Move test_onboard_logging_generation outside autotest.py to all to validate logger documentation before running the full autotest suite. Ideally, on CI it should run on build_clash with param: param.py to allow to validate soon that the documentation is correct and not wait that all test pass to trigger a docu.

[Read more](#)



Attributes

Buildsystem



Good first issue

Fix Copter test which tests all frames in autotest

Plane: maximum altitude for FBWB and cruise mode

10

[Find more good first issues](#)



PX4 / PX4-Autopilot

Star

4.7k

<> Code

Issues



Pull requests

PX4 Autopilot Software

uav

drone

ros

px4

pixhawk

uas

dronecode

autopilot

mavlink

autonomous

drones

dds

hacktoberfest

ugv

mavros

multicopter

qgroundcontrol

fixed-wing

fast-rtps

avoidance

Updated 19 minutes ago

C++



mavlink / qgroundcontrol

Star

1.9k

<> Code

Issues



Pull requests

Cross-platform ground control station for drones (Android, iOS, Mac OS, Linux, Windows)

qt

uav

drone

px4

pixhawk

uas

mavlink

ardupilot

Updated 23 hours ago

C++

About These Softwares

Ardupilot:

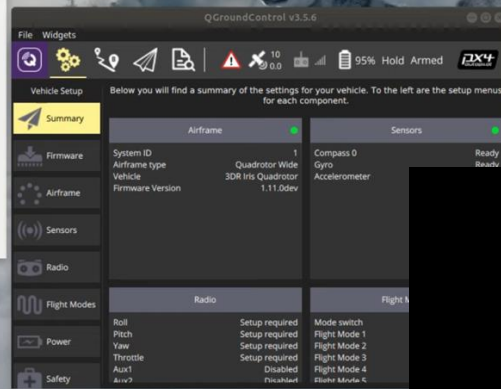
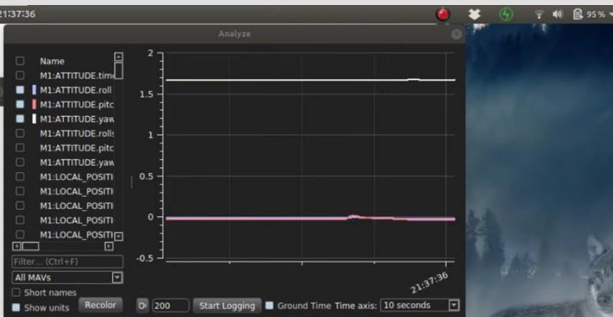
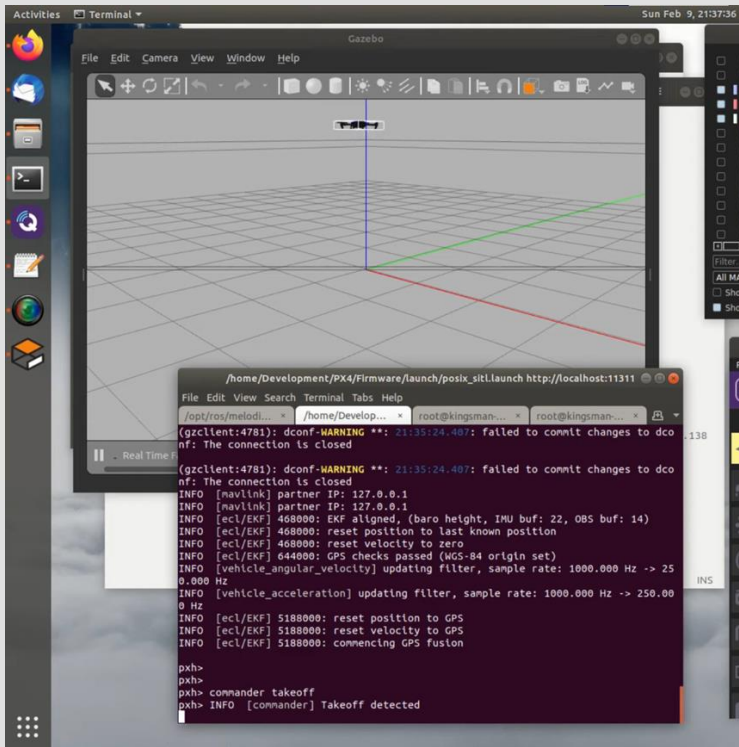
- Open source software suite
- Quadcopters, VTOL and more
- Cross platform
- Over 10 years of development and improvement



PX4:

- Also open source
- Works with QGC and MAVLink (Also available in GitHub)





Aviation Services Engineering

Logistics and Facility
Management and more

airport

Here are 148 public repositories matching this topic...

Language: All

Sort: Best match

Ysurac / FlightAirMap

Star 388

Code Issues Pull requests

Open source project displaying live aircrafts, ships or trackers on 2D/3D map. Browse through the data based on a particular aircraft, airline, airport, tracker or vessel to search through the database or see extensive statistics. Can use ADS-B in SBS1 format (dump1090, Radarcape,...), VRS, VA (VATSIM, IVAO whazzup.txt, phpvms,...), ACARS (acarsdec, acarsdeco2), APRS, AIS as datasource.

tracker cesium crash metar airport airline flight ship vatsim aircraft ivao acars
glidernet phpvms notam modes ads-b sbs vessel 3d-map

Updated on Nov 25, 2020 TSQL

felix-dumit / FSDAirportFlipLabel

Star 83

Code Issues Pull requests

UILabel like old Airport flipping labels

ios label ios-animation airport

Updated on Mar 9, 2018 Objective-C

lvysauro / CNRT

Star 74

Code Issues Pull requests Discussions

中國軌道交通數據庫（非技術類） - 另一角度看地鐵 / Data base of China Rail Transit (Non-tech) - Another view of Rail Transit

bus metro payment railway china airport subway rail-transit

Updated 3 days ago SCSS

gravity-EDDS / EDDS-freeware-releases

Star 57

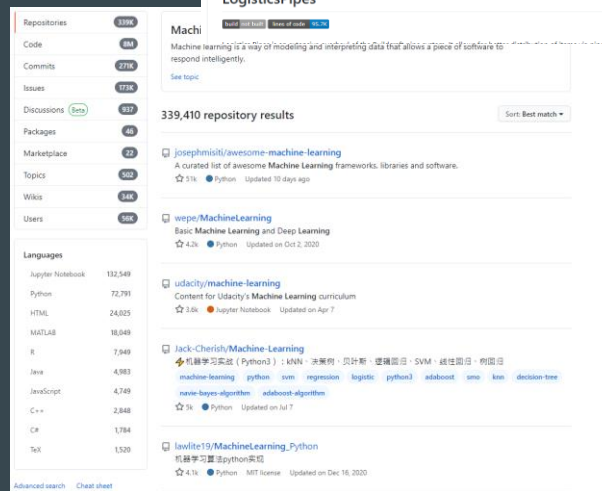
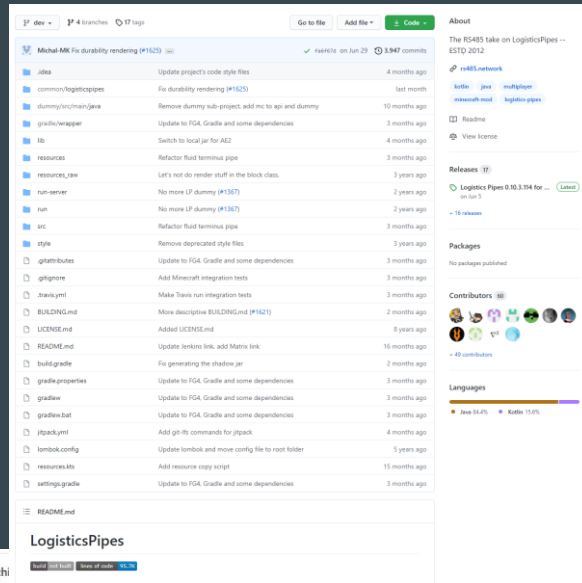
Code Issues Pull requests

Logistics and Facility Management

- Data analysis resources
- System modelling and simulations
- Logistical models

Machine learning for data analysis

- Faster analysis
- Potential extra self-learning for students
- Extremely beneficial to their careers




Aeronautical Engineering

Material, aircraft designs, CFD and more

computational-fluid-dynamics

Here are 198 public repositories matching this topic...

Language: All ▾ Sort: Best match ▾

 **doyubkim / fluid-engine-dev** ☆ Star 1.1k


[Code](#) [Issues](#) [Pull requests](#)

Fluid simulation engine for computer graphics applications

[c-plus-plus](#) [visual-studio](#) [sdl](#) [animation](#) [computer-graphics](#) [physics-engine](#) [computational-physics](#)

[fluid-simulation-engine](#) [computational-fluid-dynamics](#)

Updated on Apr 25 C++

 **CubbyFlow / CubbyFlow** ☆ Star 175


[Code](#) [Issues](#) [Pull requests](#)

Voxel-based fluid simulation engine for computer games

[c-plus-plus](#) [c++](#) [computer-graphics](#) [physics-engine](#) [computational-physics](#) [c++17](#)

[fluid-simulation-engine](#) [computational-fluid-dynamics](#)

Updated 6 days ago C++

 **AvtechScientific / ASL** ☆ Star 153

[Code](#) [Issues](#) [Pull requests](#)

Advanced Simulation Library - hardware accelerated multiphysics simulation platform.

[crystallography](#) [gpgpu](#) [scientific-computing](#) [high-performance-computing](#) [design-space-exploration](#)

[computational-fluid-dynamics](#) [virtual-sensing](#) [image-guided-surgery](#) [computer-aided-engineering](#)

Updated on Dec 21, 2018 C++

 **l Oliverhennigh / Steady-State-Flow-With-Neural-Nets** ☆ Star 119


[Code](#) [Issues](#) [Pull requests](#)

A Tensorflow re-implementation of the paper Convolutional Neural Networks for Steady Flow Approximation


aircraft-design


Here are 21 public repositories matching this topic...

Language: All ▾ Sort: Best match ▾

 **JSBSim-Team / jsbsim** ☆ Star 394

[Code](#) [Issues](#) [Pull requests](#) [Discussions](#)

 **XML validation** 14


 beccowee commented on Jan 12, 2019

JSBSim provides schemas for XML validation (38851a.xsd for flight models, 38851aScript.xsd for script files and 38851aSystem.xsd for system files) but they have not been updated for a while so they might reject perfectly valid XML files.

XML files can be tested with xmlLint:


```
> xmlLint --root --schema 38851a.xsd --xml file.xml
```


[Read more](#)

 [Help](#) [Help content](#) [Good first issue](#)

Aero Sandbox

by Peter Sharpe



 **peterdsharpe / AeroSandbox** ♡ Sponsor ☆ Star 236

[Code](#) [Issues](#) [Pull requests](#)

Aircraft design optimization made fast through modern automatic differentiation. Plug-and-play analysis tools for aerodynamics, propulsion, structures, trajectory design, and much, much more.

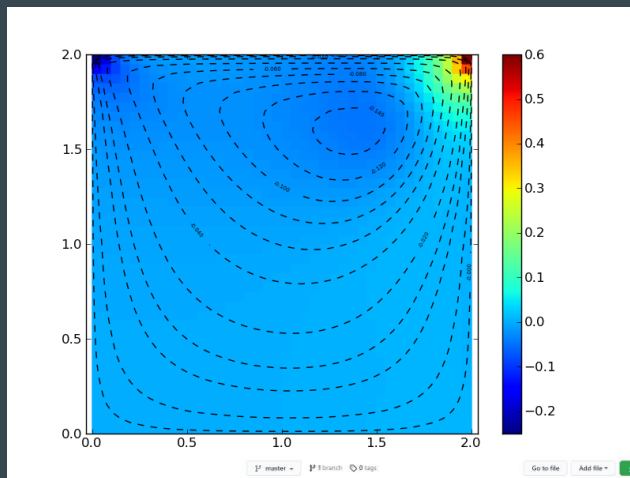
[python](#) [analysis](#) [optimization](#) [aerospace](#) [automatic-differentiation](#) [airplane](#) [cfd](#) [aircraft](#)

[aerodynamics](#) [sim](#) [sfd](#) [aircraft-design](#) [mbo](#) [mbo](#) [aerodynamic-analysis](#) [3d-panel](#)

Updated 6 days ago · [Transfer Notebook](#)

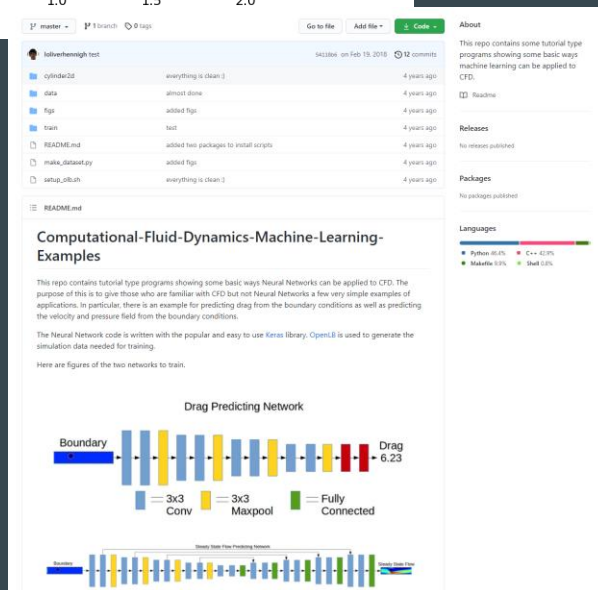
CFD Python

- Full course for CFD Python
- Course Materials (Lectures and videos)
- Software resources




CFD and Machine Learning

- Making use of ML
- Showing how neural networks can be applied to CFD



Aircraft Maintenance

Propulsion, NDT and more




NASA Jet Propulsion Laboratory

A world leader in the robotic exploration of space

📍 Pasadena, California, US 🌐 <http://www.jpl.nasa.gov> 📧 github@jpl.nasa.gov

🏠 Overview 📁 Repositories 26 📦 Packages 👤 People 6 📁 Projects


Pinned



open-source-rover

A build-it-yourself, 6-wheel rover based on the rovers on Mars!


🟣 Gnuplot ⭐ 6.8k 📄 1.1k



osr-rover-code

Code that runs on the Open Source Rover


🟢 Python ⭐ 267 📄 96



COVID-19-respirators

JPL designed 3D and tested printed respirators to help with the COVID-19 pandemic response.


🟣 G-code ⭐ 104 📄 18



osr-android-app

Android application used to control the Open Source Rover


🟡 Java ⭐ 59 📄 30



SPOC

A website showcasing SPOC (Soil Property and Object Classification), a deep learning-based terrain classifier for Mars rovers

🔴 HTML ⭐ 6 📄 1



spoc_lite

A light-weight, experimental terrain classifier for Mars rovers

🔴 C++ ⭐ 7 📄 4

Repositories

🔍 Find a repository...

Type ▾ Language ▾ Sort ▾

itslive

A NASA MEASURES project to provide automated, low latency, global glacier flow and elevation change datasets

🟡 Jupyter Notebook ⭐ 4 📄 MIT 📄 0 🕒 3 📄 11 0

LiveViewLegacy

Real-time tools for Imaging Spectroscopy Data

🔴 C++ ⭐ 18 📄 7 🕒 0 📄 11 0

open-source-rover

A build-it-yourself, 6-wheel rover based on the rovers on Mars!

🟣 Gnuplot ⭐ 6,785 📄 Apache-2.0 📄 1,104 🕒 34 (1 issue needs help) 📄 11 8

itslive-projects

🟡 Jupyter Notebook ⭐ 0 📄 MIT 📄 0 🕒 0 📄 11 0

sstmp

Solar System Treks Mosaic Pipeline

🟢 Python ⭐ 4 📄 Apache-2.0 📄 0 🕒 21 📄 11 0

jsd

Just OEM Drivers

Example on NDT

- Resources on the whole conference
 - 20th World Conference on Non-Destructive Testing
- Documentation and software resources
- Applying LSTM to NDT

The screenshot shows the GitHub repository page for 'xaviergoby/LSTMforSHM'. The repository is on the 'master' branch, has 3 branches, and 0 tags. It was created on Oct 21, 2020, and has 67 commits. The file list includes folders for 'configs_and_settings', 'literature', 'results', and 'src', as well as files like '.gitignore', 'LICENSE', 'README.md', '_init_.py', 'call_mainscript.py', 'main.py', 'main_v2.py', 'main_v3_xav.py', 'p2atR.jpg', and 'settings.py'. The 'README.md' file is selected, showing the title 'Sequential Modelling in Data-Driven Approach for Structural Health Monitoring by Recurrent Convolutional Neural Networks'. The README text mentions the conference (20th World Conference on Non-Destructive Testing), location (South Korea, Seoul - June 2020), co-authors (Ewald V., Goby X., Groves R.M., & Benedictus R.), and laboratory (TU Delft Aerospace NDT Lab). It also includes a 'Usage Instruction' section and a 'Dev Progress Log-Journal, Data Characteristics & Background Information' section. The right sidebar shows the repository's description, a link to the project website, a list of related repositories, a 'Readme' link, a 'MIT License' link, a 'Releases' section with no releases published, a 'Packages' section with no packages published, a 'Contributors' section with two contributors (xaviergoby and vewald), an 'Environments' section with one active environment (github-pages), and a 'Languages' section showing Python at 100.0%.

master 3 branches 0 tags Go to file Add file Code

vewald Merge branch 'master' of <https://github.com/xaviergoby/LSTMforSHM> 0f00291 on Oct 21, 2020 67 commits

configs_and_settings	recent work	10 months ago
literature	non-code commit	13 months ago
results	Merge branch 'master' of https://github.com/xaviergoby/LSTMforSHM	10 months ago
src	recent work	10 months ago
.gitignore	recent work	10 months ago
LICENSE	Initial commit	2 years ago
README.md	Revert "Revert "Results Update""	13 months ago
init.py	1st commit of og Vicent lstm & my data_loading script w/ data and labels	2 years ago
call_mainscript.py	Update results	10 months ago
main.py	recent work	10 months ago
main_v2.py	Merge branch 'master' of https://github.com/xaviergoby/LSTMforSHM	10 months ago
main_v3_xav.py	recent work	10 months ago
p2atR.jpg	non-code commit	13 months ago
settings.py	recent work	10 months ago

README.md

Sequential Modelling in Data-Driven Approach for Structural Health Monitoring by Recurrent Convolutional Neural Networks

Conference: 20th World Conference on Non-Destructive Testing
Location & Date: South Korea, Seoul - June 2020
Co-authors: Ewald V., Goby X., Groves R.M. & Benedictus R.
Laboratory: TU Delft Aerospace NDT Lab

Usage Instruction

In order to make use of this project all you need mainly be concerned with is the main.py Python script. In it you shall (hopefully) find yourself a more than sufficient amount of documentation in order to understand and be able to make use of it!

Dev Progress Log-Journal, Data Characteristics & Background Information

Notes:

About

Application of LSTM network for Structural Health Monitoring & Non-Destructive Testing

xaviergoby.github.io/convlstm-compu...

[computer-vision](#) [timeseries](#) [tensorflow](#)
[keras](#) [cnn](#) [waves](#) [lstm](#)
[supervised-learning](#) [classification](#) [shm](#)
[ultrasonic-sensor](#) [ndt](#)
[structural-engineering](#) [structural-analysis](#)
[convlstm](#) [structural-health-monitoring](#)
[lambwaves](#) [pzt](#) [aircraft-inspection](#)
[non-destructive-testing](#)

Readme
MIT License

Releases

No releases published

Packages

No packages published

Contributors 2

xaviergoby Alexander Xavier O'Rour...
 vewald

Environments 1

github-pages Active

Languages

Python 100.0%

Navigation and Positioning

RTKLIB, VINS, ORB_SLAM3, ROS and more

The image displays three screenshots of GitHub repository pages, illustrating navigation and positioning in a code repository.

Top Screenshot: ORB_SLAM3

- Repository: `U2-SLAMLab / ORB_SLAM3`
- Navigation: `< Code` (selected), `Issues 188`, `Pull requests 37`, `Actions`, `Projects`, `Wiki`, `Security`, `Insights`
- Branches: `master` (selected), `1 branch`, `2 tags`
- Files: `Examples`, `Thirdparty`, `Vocabulary`, `evaluation`, `include`, `src`, `.gitignore`, `CMakeLists.txt`, `Changelog.md`, `Dependencies.md`, `LICENSE`, `README.md`, `build.sh`, `build_res.sh`
- About: ORB_SLAM3: An Accurate Open-Source Library for Visual, Visual-Inertial and Multi-Map SLAM.
- Releases: 2 tags
- Packages: No packages published
- Contributors: 4

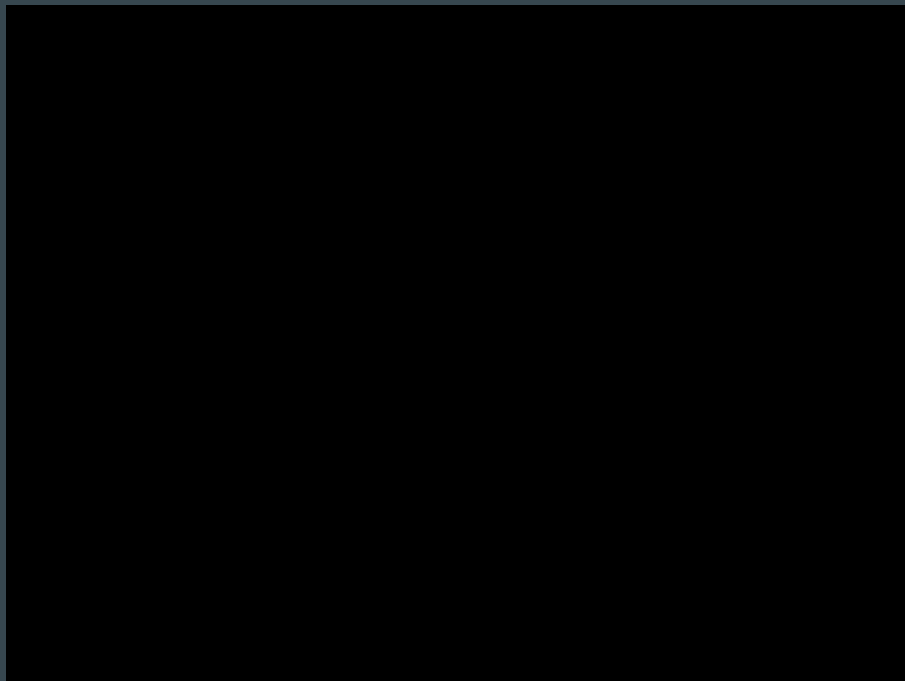
Middle Screenshot: tomojitakasu/RTKLIB

- Repository: `tomojitakasu / RTKLIB`
- Navigation: `< Code` (selected), `Issues 303`, `Pull requests 39`, `Actions`, `Projects`, `Wiki`, `Security`, `Insights`
- Branches: `master` (selected), `2 branches`, `3 tags`
- Files: `app`, `bin`, `brd`, `data`, `doc`, `lib`, `src`, `test`
- About: No description, website, or topics provided.
- Releases: 3
- Packages: 2 releases

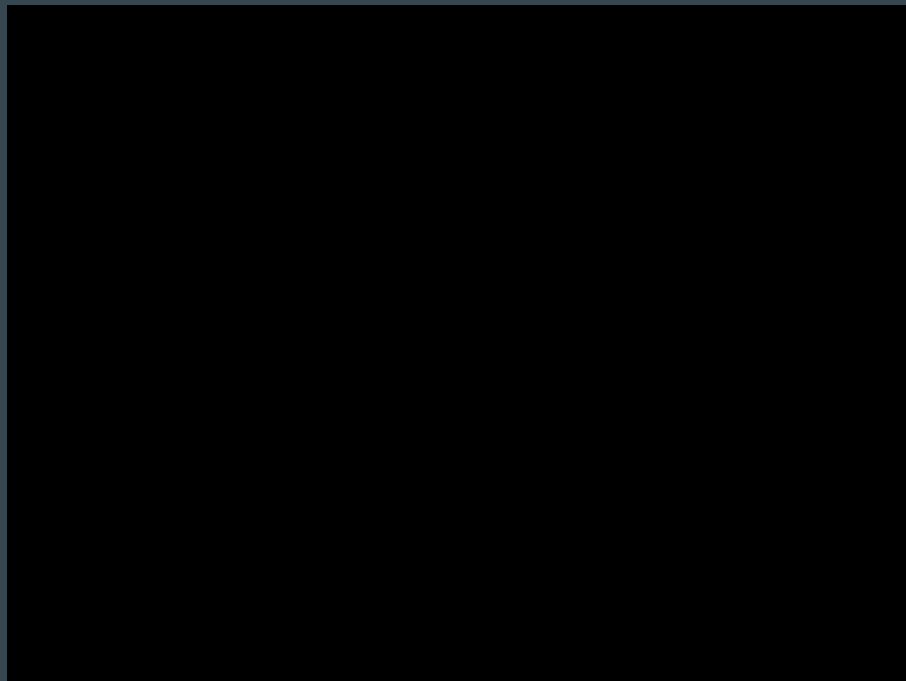
Bottom Screenshot: HKUST-Aerial-Robotics/VINS-Mono

- Repository: `HKUST-Aerial-Robotics / VINS-Mono`
- Navigation: `< Code` (selected), `Issues 235`, `Pull requests 4`, `Actions`, `Projects`, `Wiki`, `Security`, `Insights`
- Branches: `master` (selected), `2 branches`, `0 tags`
- Files: `ar_demo`, `benchmark_publisher`, `camera_model`, `config`, `docker`, `feature_tracker`, `pose_graph`, `support_files`, `vins_estimator`, `.gitignore`, `LICENSE`, `README.md`
- About: A Robust and Versatile Monocular Visual-Inertial State Estimator
- Releases: No releases published
- Packages: No packages published
- Contributors: 5
- Languages: C++ 92.0%, CMake 0.0%, Other 0.0%

Examples by our student using GitHub



Run: ORB_SLAM3



Run: VINS Mono

GitHub Facilitated Projects

Achieved using GitHub
Materials

[Code](#) [Issues 1](#) [Pull requests](#) [Actions](#) [Projects](#) [Security](#) [Insights](#)

main 4 branches 0 tags

Go to file

Add file

Code


About

No description, website, or topics provided.

[Readme](#)

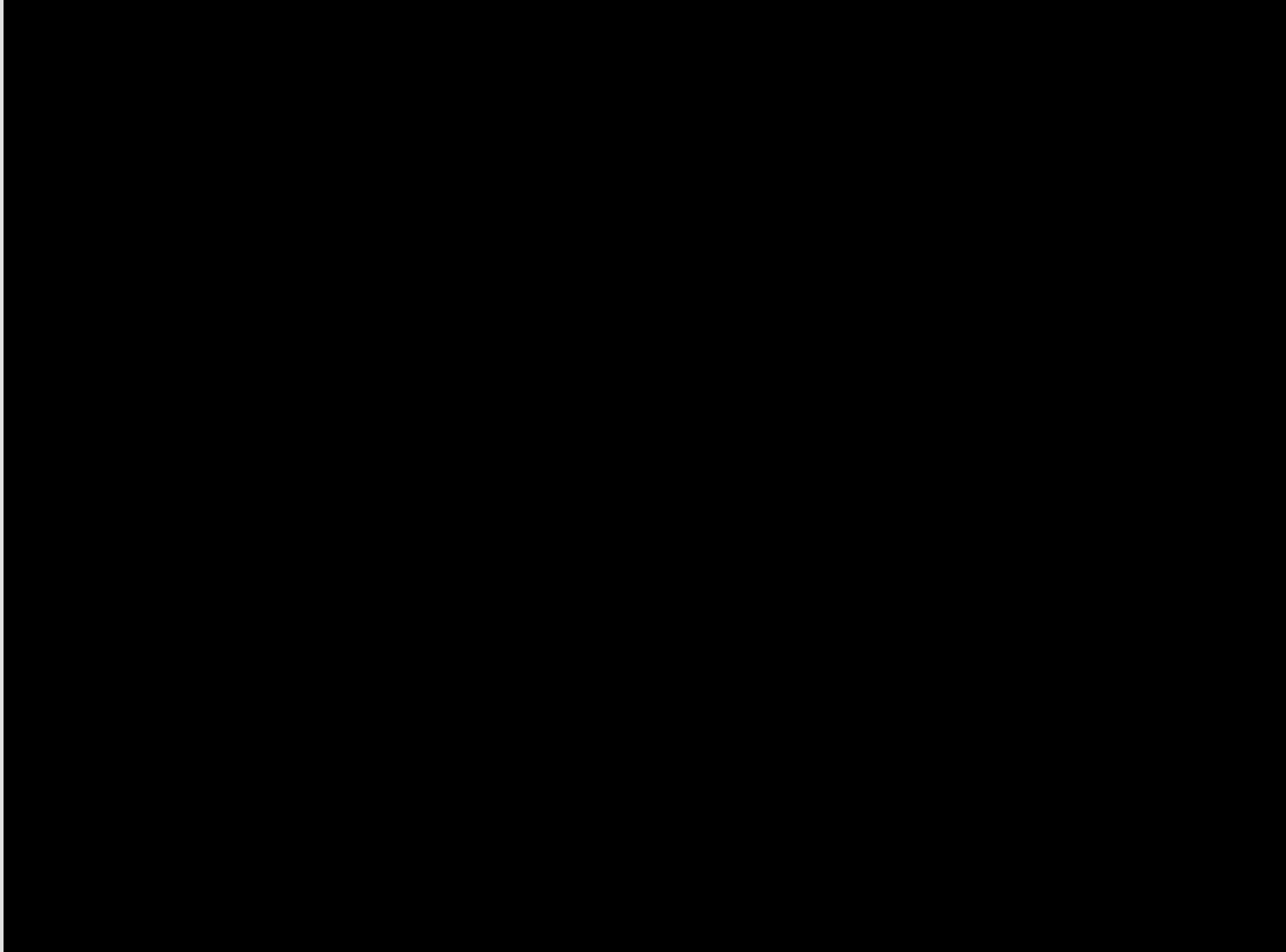
Releases

No releases published
[Create a new release](#)

 queenie-ho	Update README.md	ce0e17d now	51 commits
2Dmap	latest ver.		3 days ago
Demo	latest ver.		3 days ago
HDmap_layer1&2&3	latest ver.		3 days ago
HDmap_layer5	Add files via upload		3 days ago
.DS_Store	upadte		8 months ago
.gitignore	Adding exist file		8 months ago
README.md	Update README.md		

README.md

FYP17





What Will You will Learn and Experience?

- Pull Request (Basic Features)
 - Allowing leaders to **double check** modifications done by teammates
- Code Synchronization (Version Control on Web, VS, MATLAB etc)
 - Ensuring everyone is working on the **latest** code version
- Self-learning using GitHub resources
- Look for interesting issues on GitHub



For Your Career




GitHub Facilitated Job Hunting


- A online digital profile for students
 - Indicating interests
 - Show past work
 - Roadmap of students' development career
- Let people know that you are looking for a job
- During job hunting
 - Better first impression
 - Better understanding
 - Appears more enthusiastic



Develop Personal Profiles Starting from AAE UG



[Pull requests](#) [Issues](#) [Marketplace](#) [Explore](#)



maxystory

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Popular repositories

Firmware

Forked from PX4/PX4-Autopilot


PX4 Autopilot Software

C++

AirSim

Forked from microsoft/AirSim

Open source simulator for autonomous vehicles built on Unreal Engine / Unity, from Microsoft AI & Research



Queenie

queenie-ho

Navigation&Positioning
-Experienced in UAS, HD maps and computer vision -Focusing on visual odometry and autonomous ground vehicle

[Edit profile](#)

0 followers · 0 following · 1 star

The Hong Kong Polytechnic University
Hong Kong

Organizations

[Overview](#) [Repositories 4](#) [Projects](#) [Packages](#)


Popular repositories

You don't have any public repositories yet.

Customize your pins

66 contributions in the last year

Contribution settings



Learn how we count contributions

Contribution activity

2021

2020


Created 12 commits in 5 repositories

- queenie-ho/Calibrated-Camera-Data 4 commits
- queenie-ho/FYP-PathPlanning 3 commits
- tungtungyan/FYP17 3 commits
- queenie-ho/Vins 1 commit
- queenie-ho/ORB_SLAM3 1 commit

Created 3 repositories

- queenie-ho/Calibrated-Camera-Data

Feb Mar Apr May Jun Jul



Less More

2021

2020

for this period.



B.X.W
baaixw

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Visual SLAM GNSS

18 followers · 15 following · ☆ 42

Intelligent Positioning and Navigation L...
Hong Kong

Achievements



Block or Report

Overview Repositories 33 Projects Packages

Popular repositories

remoteSensing2020

Improved VINS based on the adaptive covariance and adaptive M-estimator

● C++ 4 ☆ 2

vins-application

Forked from engang/vins-application

VINS-Mono and Fusion application of different sets of cameras and imu on different board including desktop and jetson xavier

● C++ ☆ 1

CV_GNSS

Forked from weisongwen/CV_GNSS

CV Aided GNSS

● C++

ios_logger

Forked from Varvarios_logger

Application for camera and sensor data logging (iOS)

● Objective-C++ ☆ 1

catkin

Original vins-fusion for validation some data. The related path has been revised to ourself path.

● C++ ☆ 1

tutorials

128 contributions in 2020



Learn how we count contributions

Less More

Activity overview

Contributed to [weisongwen/researchTools](#).

Code review

Up to Phd Studies



Darren Wong
DarrenWong

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move fast

18 followers · 16 following · ☆ 95

Hong Kong
darrenwongf@gmail.com

Achievements



Organizations



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Pinned

e3372-web-management

Getting HUAWEI E3372 info with official API, such as device info, data switch and send sms etc.

● CSS ☆ 8

weisongwen/UrbanNavDataset

UrbanNav: an Open-Sourcing Localization Data Collected in Asian Urban Canyons, Including Tokyo and Hong Kong

☆ 139

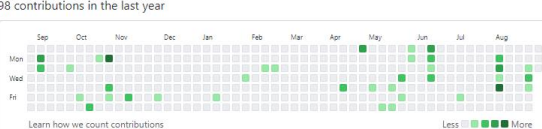
2

protobuf-over-nanomsg-example

Protobuf over nanomsg (C++ as server, and nodejs as client)

● C++

98 contributions in the last year



Learn how we count contributions

Less More

@IPNL-POLYU

@HKUST-Aerial-Robotics

Activity overview

Contributed to [IPNL-POLYU/UrbanNavDataset](#),
[IPNL-POLYU/ipnl-sensor-kit](#),
[DarrenWong/benchmark_lo](#)
and 5 other repositories

Code review

100% Commits Issues



Seph Soliman
scarlac

Follow

Tattooed, Bitbucket, Konstellation.
Software entrepreneur, developer
and true full stack developer.

64 followers · 7 following · 1 star

Tesla
San Francisco
<https://www.seph.dk>

Achievements



Organizations



Block or Report

Overview Repositories 38 Projects Packages

Pinned

js-stopwatch

Javascript Stopwatch class. Output can be controlled using a simple callback.

JavaScript 24 7

ClamshellOpen

App to allow running your laptop in clamshell mode with an open lid for Lion (10.7) and Mountain Lion (10.8)

Objective-C 5

d3d-strategy

Exam assignment to write a C# program. I chose to write a Direct 3D Strategy game. Graphics for this game was borrowed from C&C: Red Alert. For legal reasons, they are not included in the repository.

C# 2

drag-check-js

Library for checking multiple checkboxes by click-and-dragging over them. Paint your selection!

JavaScript 21 9

chargenow

See DriveNow EVs in your area that needs charging. First react project.

JavaScript 1

lolpause

MacOS utility app to pause League of Legends GUI Flash client while game is activate to lower CPU consumption

Objective-C 1

44 contributions in 2021



Contribution activity

August 2021



Jonathan Hall
flimzy

You can also find me on GitLab:
<https://gitlab.com/flimzy>

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Amsterdam, NL
<https://jhall.io/>
@DevOpsHabits

Highlights

Arctic Code Vault Contributor

Organizations



Overview Repositories 79 Projects Packages

Popular repositories

anki

Go library to read Anki *.apkg files

Go 18 3

onload

Onload handler for GopherJS without the bloat of jQuery

Go 10 1

minimal-pairs

Tool for finding minimal pairs given a corpus of words

HTML 5 1

go-pouchdb

GopherJS bindings for PouchDB. NOTICE: this package has been superseded by <https://github.com/go-kivik/kivik>

Go 13 1

go-sql.js

GopherJS bindings for SQL.js

Go 9

jsblob

GopherJS bindings for JavaScript Blob objects

Go 3

977 contributions in the last year



Contribution activity

2020



Jonathan Hall
flimzy

You can also find me on GitLab:

<https://gitlab.com/flimzy>

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<https://jhall.io/>
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Highlights

Arctic Code Vault Contributor



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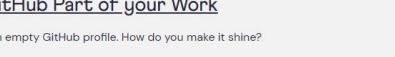
Go 9

jsblob

GopherJS bindings for JavaScript Blob objects

Go 3

977 contributions in the last year



Contribution activity

2020

Making GitHub Part of your Work

Now you have an empty GitHub profile. How do you make it shine?

The following tips are roughly organized according to effort. Practically anyone can implement at least some of them. The later suggestions will be more discretionary, depending on your interests and time.

Star interesting projects

Whenever you run across a GitHub project that piques your interest, "star" it. Your starred projects appear on your public profile, and if nothing else, they provide recruiters and hiring managers an indication of what sorts of projects you find interesting.

Follow interesting people

GitHub also allows you to follow interesting people, and these people will appear on your public profile, as well. In addition to signaling to the world whom you find interesting, when people you follow make contributions to their projects, you will