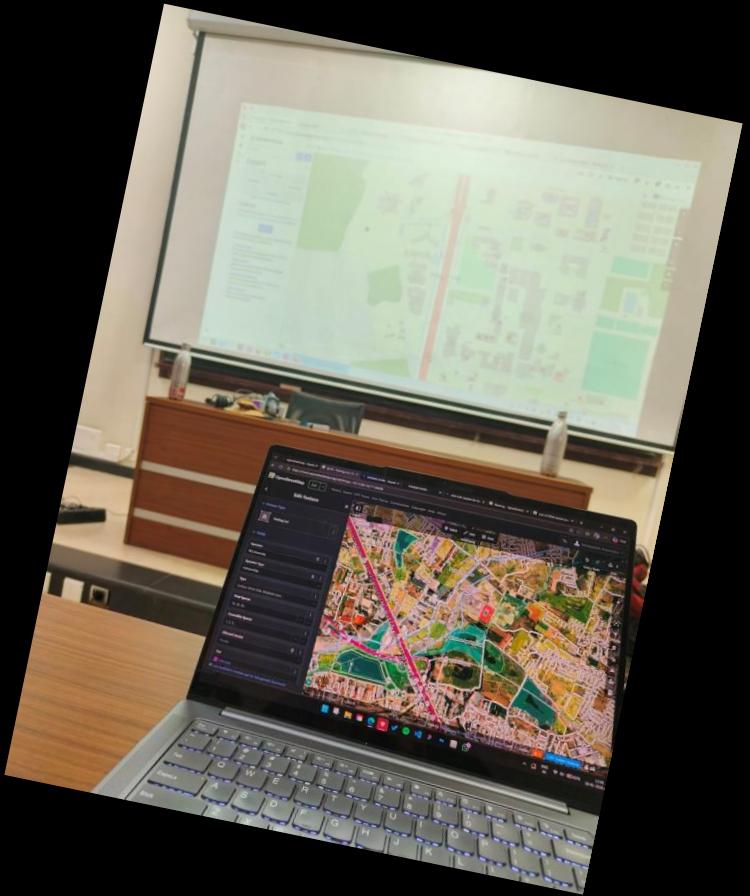


Open Source Mapping with OSM !

By Selvaganesh Arunmozhi

Hold on.
This can wait.

MangaloreFOSS '26



FOSS

Free & Open Source Software

FOSS

Free & Open Source Software

(not necessarily “free” though :p)

Open Source Maps.

What. Why. How.

What?

(.___.)

Wikipedia of Maps!

Enter... OpenStreetMap!



Why?

(- __ -)

They track you.

they live in your walls...

OSM ain't that guy :D

Its API is paid.

Kinda sad for devs.

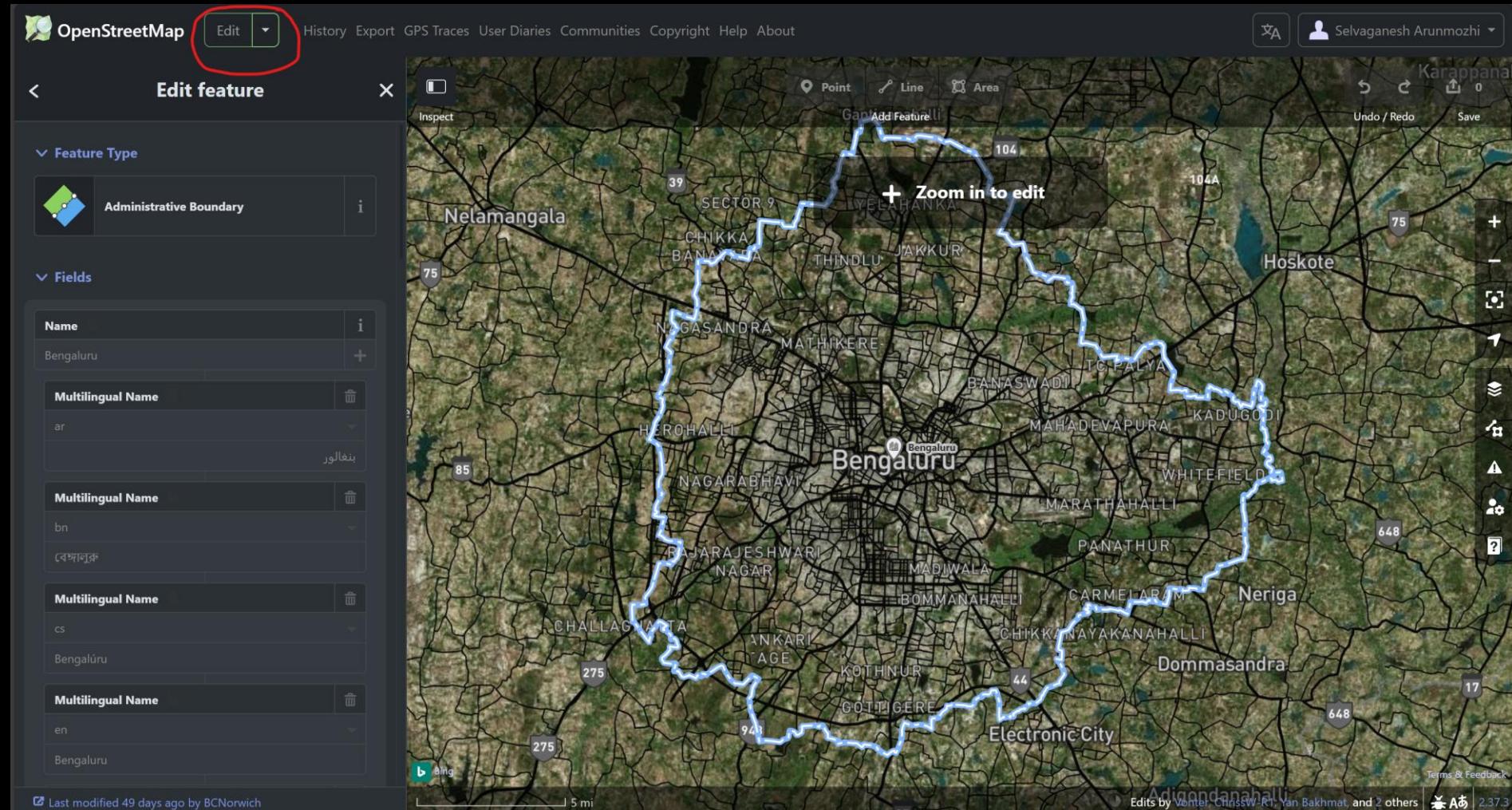
Offline usage!

I'm not gonna get lost anymore :D

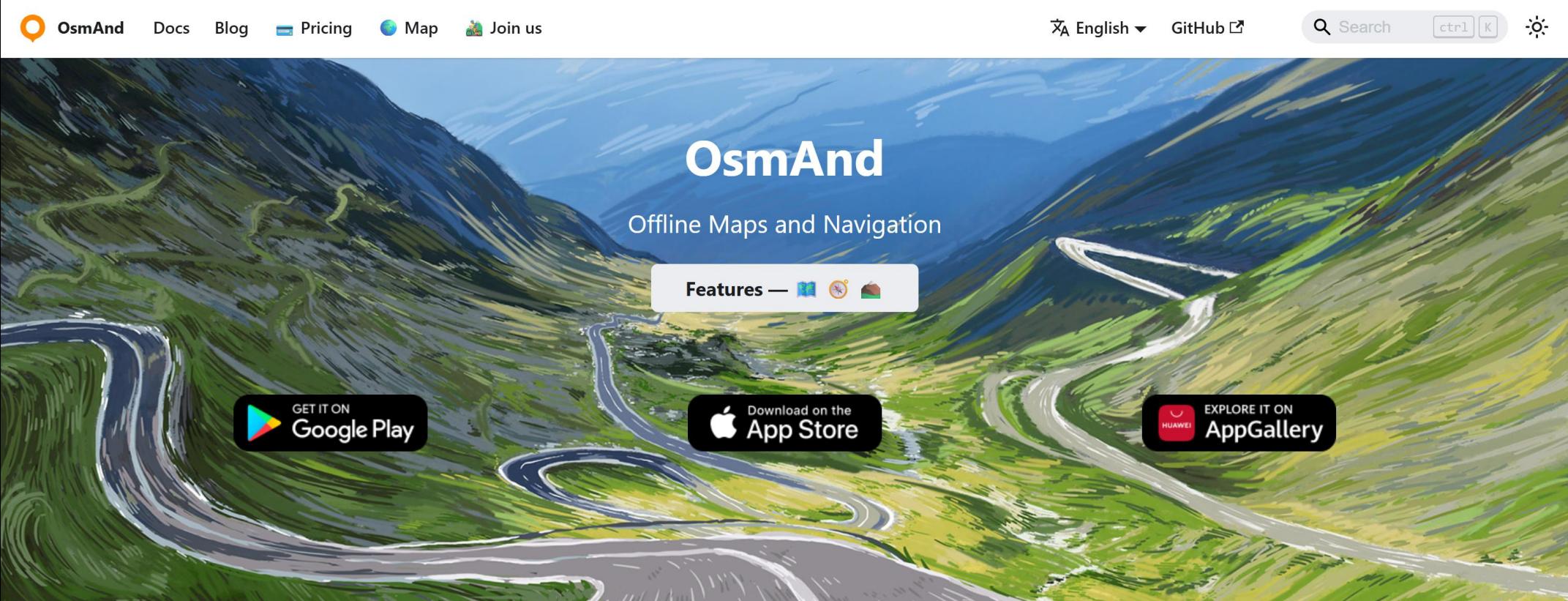
How?

(+__+)

Contributions!



OsmAnd



The image shows the official website for OsmAnd. The header includes a navigation bar with links for "OsmAnd", "Docs", "Blog", "Pricing", "Map", and "Join us". It also features language selection ("English"), GitHub integration, a search bar, and keyboard shortcut ("ctrl K"). The main content area features a large, scenic photograph of a winding road through a green, hilly landscape. Overlaid on this image are the OsmAnd logo, the text "Offline Maps and Navigation", a "Features" section with icons for maps, navigation, and offline storage, and download links for Google Play, App Store, and AppGallery.

OsmAnd

Offline Maps and Navigation

Features —

GET IT ON Google Play

Download on the App Store

EXPLORE IT ON AppGallery

StreetComplete



The image shows the landing page for the StreetComplete app. At the top is a blue circular icon with a white street sign symbol (two arrows pointing left and right). Below it is the app's name, "StreetComplete", in a large, bold, white sans-serif font. Underneath the name is the subtitle "OpenStreetMap surveyor app" in a smaller, gray font. Below the subtitle are two download links: one for Google Play (with the Google Play logo) and one for F-Droid (with the F-Droid logo). The main content area features a smartphone displaying a map with various location markers. To the right of the phone is a descriptive text block: "Help improve [OpenStreetMap](#) with StreetComplete! This app finds missing map data in your vicinity and displays it on a map as quests. Solve each quest by visiting the location on-site and answering a simple question to update the map." At the bottom of this block is another note: "The info you enter is directly added to [OpenStreetMap](#) in your name, without the need to use another editor."

GET IT ON
Google Play

GET IT ON
F-Droid

Help improve [OpenStreetMap](#) with StreetComplete!

This app finds missing map data in your vicinity and displays it on a map as quests. Solve each quest by visiting the location on-site and answering a simple question to update the map.

The info you enter is directly added to [OpenStreetMap](#) in your name, without the need to use another editor.

CoMaps

The website features a large, scenic photograph of a mountain range with a deep blue lake at its base. Overlaid on the left side is a green button with the word "Download". On the right side, three smartphone screens display different map interfaces from the CoMaps app.

CoMaps

Community Donate News Help About Us EN Download

Hike, Bike, Drive Offline – Navigate with Privacy

Discover more of your journey - Powered by the community

Download

Solingerkogel - St. Agatha

Cathedral of Notre Dame

Trip to Paris

My contributions :p

Café near JP Nagar Metro Station

That smol food shack near the parking lot

OpenStreetMap [Edit](#) History Export GPS Traces User Diaries Communities Copyright Help About [Selvaganesh Arunmozhi](#)

Search Where is this?

Changeset:
177437983

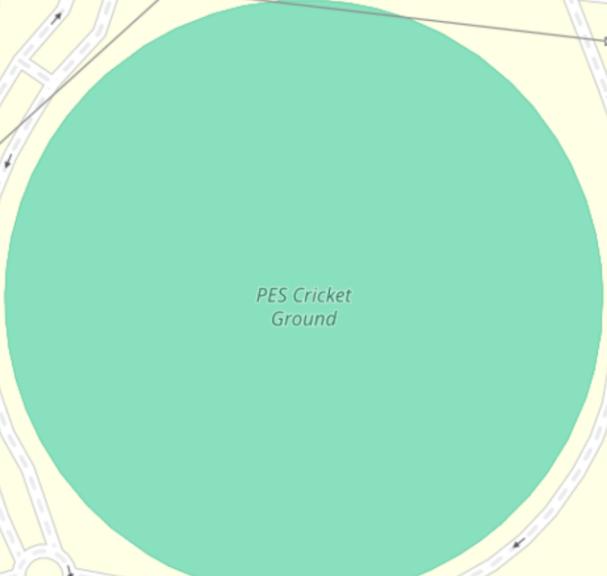
added 'Food Shack' near PESU Electronic City Campus

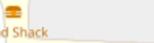
Closed 2 days ago by Selvaganesh Arunmozhi

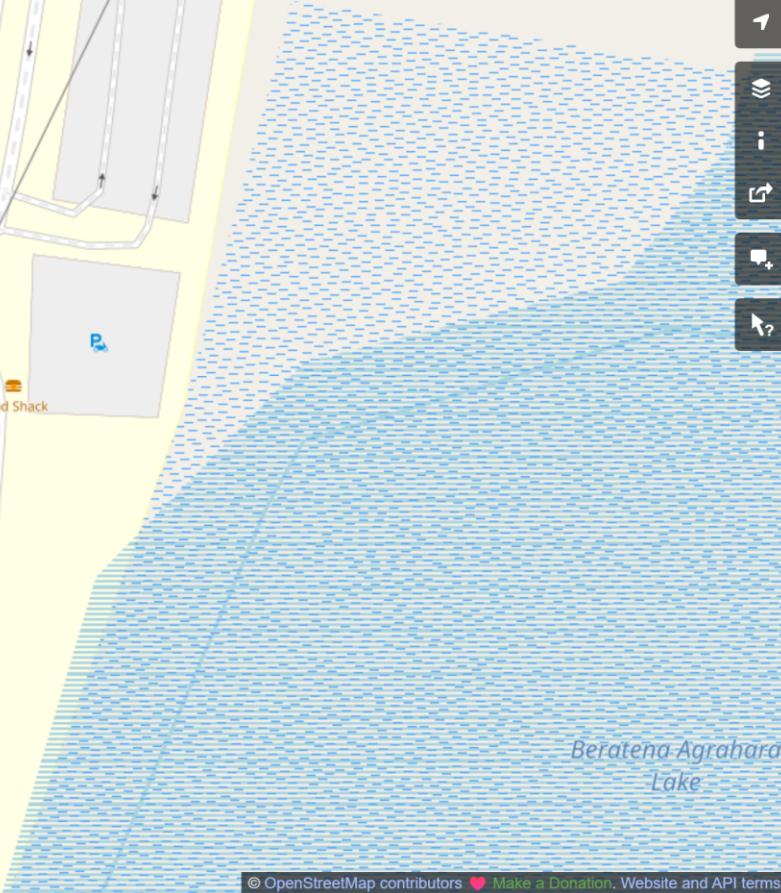
Tags

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created_by	iD 2.37.3
host	https://www.openstreetmap.org/edit
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ideditor:walkthrough_started	yes
imagery_used	Bing Maps Aerial
locale	en-US

Discussion [Unsubscribe](#)

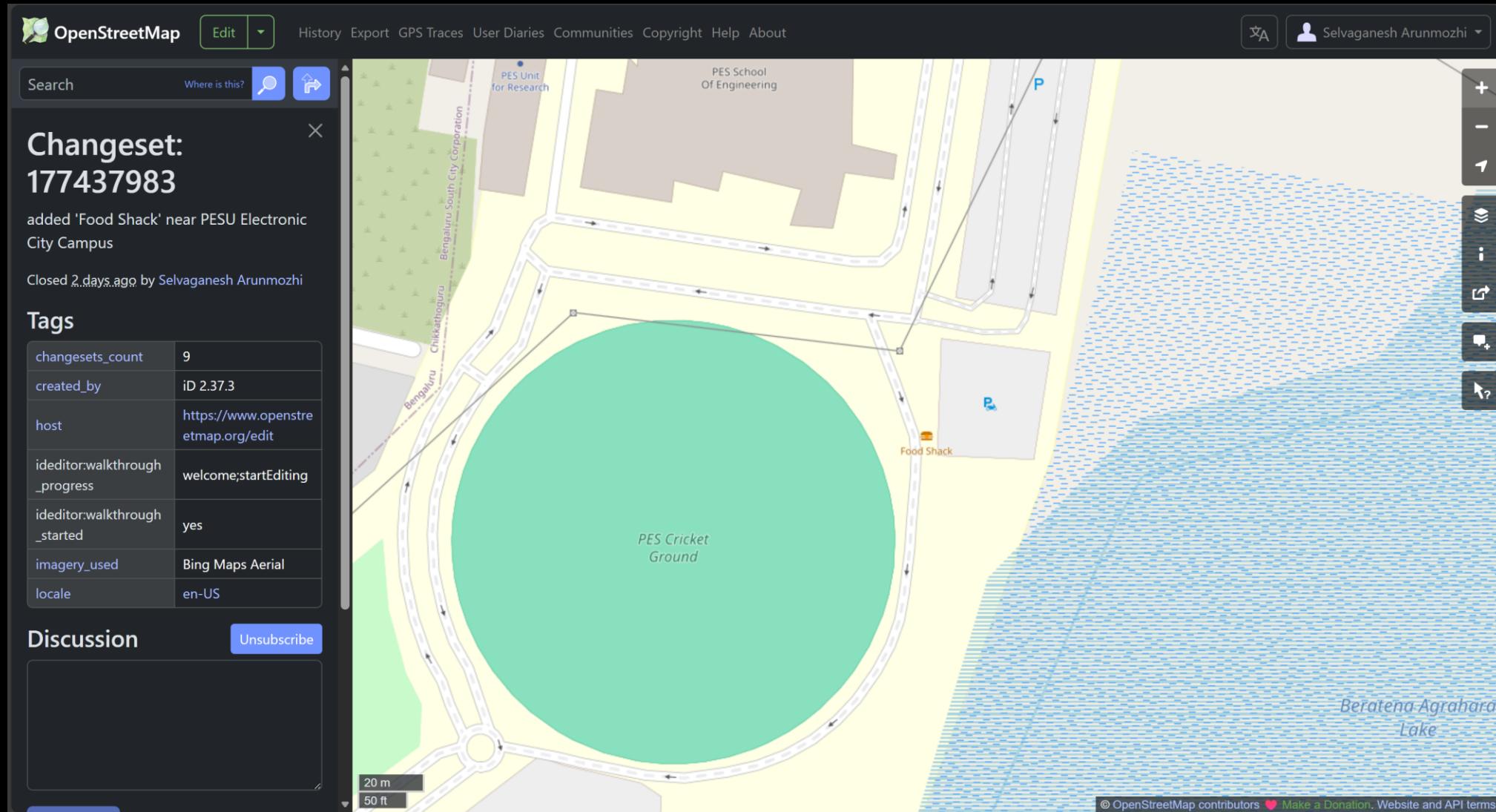

PES Cricket Ground


Food Shack


Beratena Agrahara Lake

20 m
50 ft

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CALI B AT BOMMASANDRA !

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Search Where is this?

Changeset:
177360782

Added California Burrito
Closed 3 days ago by Selvaganesh Arunmozhi

Tags

changesets_count	1
created_by	iD 2.37.3
host	https://www.openstreetmap.org/edit
ideditor:walkthrough_progress	welcome;startEditing
ideditor:walkthrough_started	yes
imagery_used	Bing Maps Aerial
locale	en-US
review_requested	yes
source	aerial imagery
warnings:outdated_tags:noncanonical_branch	1

Discussion [Unsubscribe](#)

20 m 50 ft

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A long way to go...

Contribute to OSM !

Ola Maps : 0

THANKS FOR LISTENING Y'ALL!

