

Filecoin Hub

Author: Chaining

Focus area: Building a Filecoin Developer
Community in Asia Pac



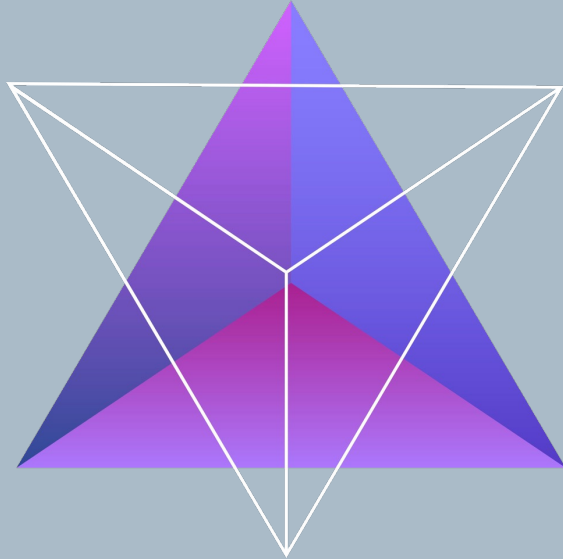


Section 1

Executive Summary



FILECOINHUB



The goal of the Filecoin Foundation is to build more projects in the Filecoin Ecosystem. Success will depend upon:

- Having a pool of highly trained developers building on Filecoin
- Blockchain start ups and enterprise projects
- Funding for projects to scale through VS and crowdfunding

Filecoinhub can help the Foundation achieve these goals



Section 2

About Us



About Us



Chaining Innovation (Chaining) is a team of believers in the open web and forward thinkers when it comes to how to facilitate the mass adoption of new and exciting technologies. We have a passion on building applications using emerging technologies such as blockchain, AI and IoT.

We provide emerging technology development services, pre-accelerator and accelerator services for early-stage technology start-ups in Australia.

Accelerator & Similar Experiences:

- Key contributors in Algorand Centre of Excellence accelerator program with penetration into various University program.
- Delivered various educational sessions in technology associations and universities around Australia.



Section 3

Problem Description





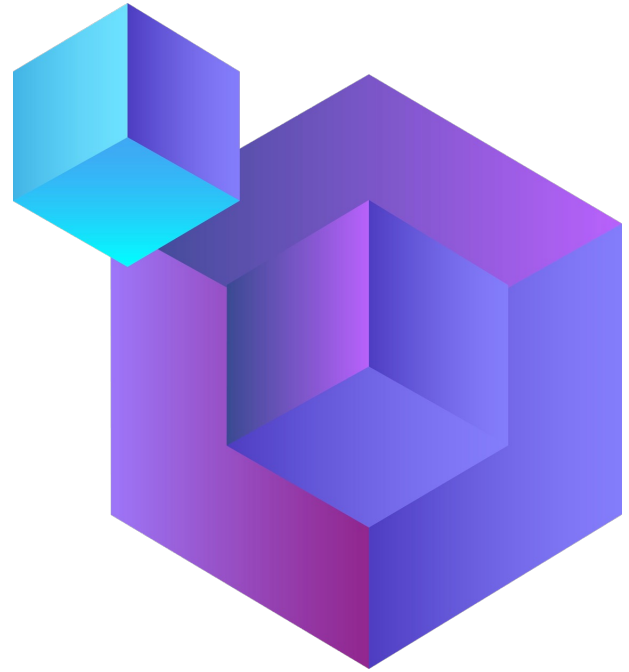
There is a lack of trained blockchain
developers in the ecosystem who can build the
Filecoin funded projects

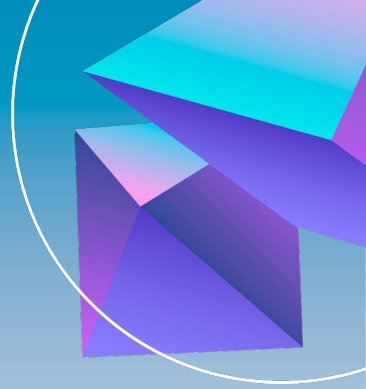
FilecoinHUB—building the Filecoin Blockchain
Developer Ecosystem



What is FilecoinHUB?

FilecoinHUB is a virtual community designed to build grow the pipeline of Filecoin Developers, connect them to funding and projects.





Section 4

Solution Approach



FilecoinHUB



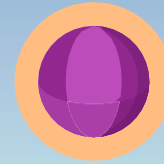
EDUCATION

New & Existing
Blockchain Developers
will be trained in
Filecoin Developer
Tools



PROJECTS

Connections and
Support provided to
build projects on the
Filecoin Platform



COMMUNITY

The Developer
Community is
supported to connect,
find funding and find
talent



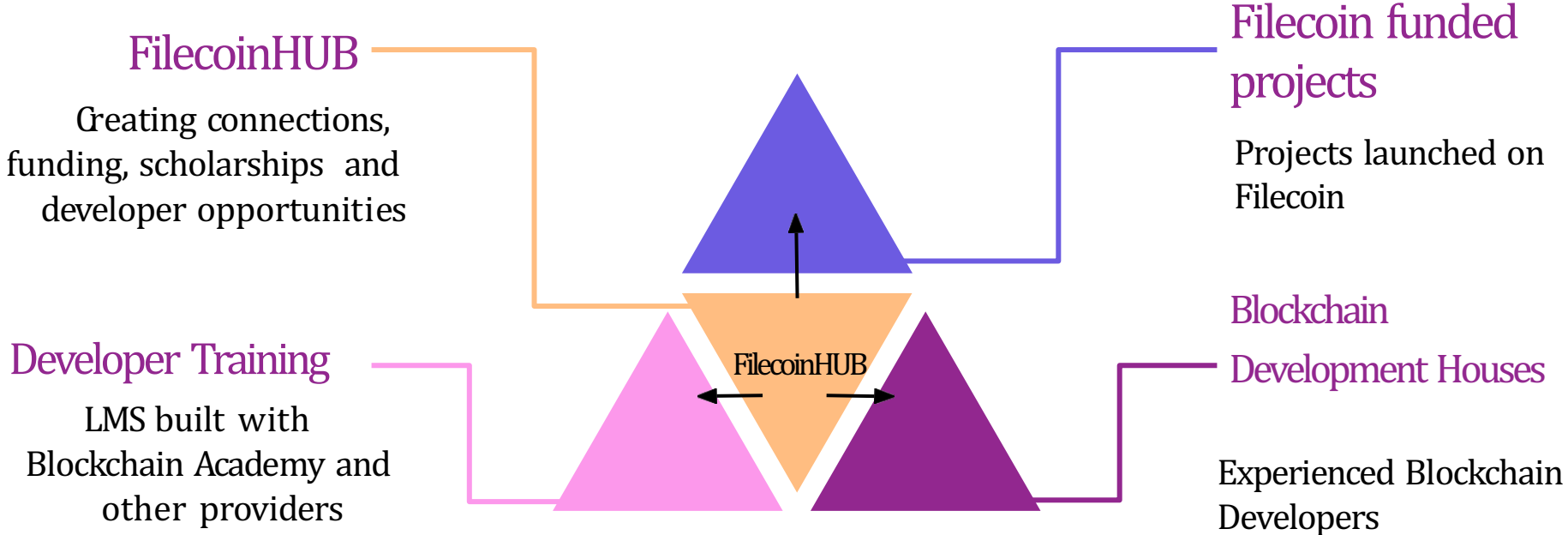
FILECOINHUB- BUILDING A FILECOIN DEVELOPER PIPELINE

In order to build a Filecoin Developer Pipeline a few nodes are required, FilecoinHub will:

- Create a pool of highly trained highly skilled blockchain developers with skills in blockchain programming
- Promoted Education Courses and attract developers to the Filecoin approved Blockchain Education Providers eg Blockchain Academy and other Blockchain developers
- Provide introductions to the Filecoin bounty programs for developer rewards
- Co-Create Developer Bounties with the Filecoin Foundation
- Provide introductions to the Filecoin SLACK, Telegram and Discord channels
- Provide Scholarships for developers to attend the Filecoin Developer Training
- Connect the students to blockchain enabled credentialing for their learning achievements



BLOCKCHAIN DEVELOPER ECOSYSTEM



FILECOINHUB- BUILDING A DEVELOPER & START UP COMMUNITY

FilecoinHUB will:

- Host monthly meetings and on-line forums for Blockchain Developers to meet and exchange ideas
- Create developer challenges and rewards
- An introduction to the Filecoin funding programs for start ups and enterprise organisations with support for them to apply for the funding
- Virtual incubation support and workshops for Filecoin Projects
- Create connections between projects and funding such as VC's, govt funding and crowdfunding
- Help to connect the talent across project teams to drive successful projects- including marketing, legals, project management, community management etc

BLOCKCHAIN DEVELOPERS- WHO DO WE TARGET?



NEW DEVELOPERS

The goal is to attract new developers to learn the Filecoin tools



EXISTING DEVELOPERS

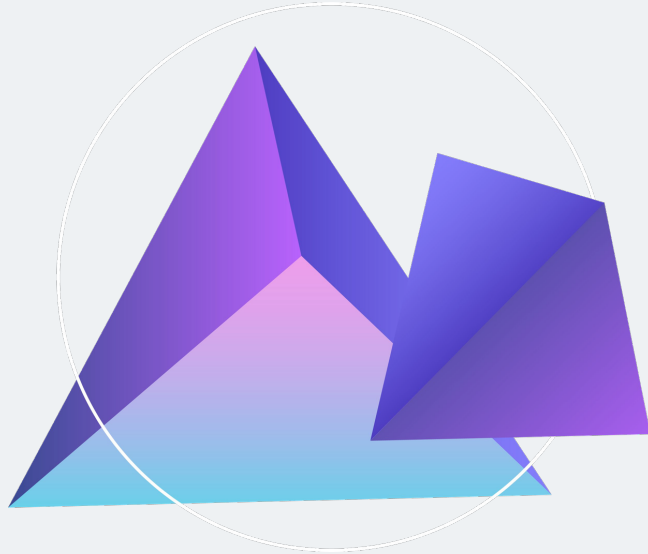
The goal is to re-train current Blockchain Developers from existing Dev Houses who can /will be interested in getting the opportunities from Filecoin Projects

FILECOINHUB- RE-TRAINING EXISTING BLOCKCHAIN DEVELOPERS

FilecoinHUB will:

- Activate the current Blockchain Developers to re-train in Filecoin Development tools
- Connect existing Developer Houses to the Filecoin Training ecosystem
- Provide incentives for current Dev Houses to reskill their developers in Filecoin tools to overcome the Opportunity Cost of paid development work whilst re-training
- Introduce Filecoin Projects to the Dev Houses to access ready developers





FilecoinHUB- An International Approach

FilecoinHUB will build international connections in Asia Pacific, New Zealand and Australia to build an AsiaPac Developer Ecosystem



FilecoinHUB- BLOCKCHAIN EDUCATION SCHOLARSHIPS

In order to attract more developers to the courses and build a pipeline of trained developers FileCoinHUB is recommending the following approach:

- Monthly developer competitions for developer scholarships to be paid to the education suppliers- 10 scholarships to be paid quarterly
- Selection processes for Dev Houses who can provide re-training scholarships for current devs to be re-trained in Filecoin Development tools-10 scholarships per quarter
- Developer Bounties and prizes for completing the courses and achieving the certifications

FILECOINHUB- PARTNERING WITH UNIVERSITIES & RTO's

- Connecting Filecoin approved Educator with RTO's and Universities
- Connecting Universities to Filecoin projects, students
- Providing practical project opportunities to University students
- Promoting the Filecoin Bounty Program at the Universities



MONASH
University



Blockchain Collective



Section 5

Milestones and KPI's



Milestones

Month 1

Establish Filecoin Hub
Build education
supplier connections

Month 3

Award 20 scholarships to
students
Sign on 1 external developer
house for training
2nd developer event

Month 2

1st developer
event Launch
Scholarship

Quarterly

40 student scholarships
Sign on 2 Dev houses per
quarter
3 events per quarter

KPI's- Deliverables per quarter

20

NEW DEVELOPERS

Minimum of 20 trained developers per quarter

20

EXPERIENCED DEVELOPERS

Minimum of of 20 cross trained experienced blockchain developers

3

COMMUNITY EVENTS

Monthly developer community get togethers with developer activities & learning

1

SCHOLARSHIP COMPETITION

Quarterly scholarship competition for new blockchain developers

2

FILECOIN TRAINED DEV HOUSES

Minimum of 2 new providers per quarter with trained developers ready to take on projects

1

NEW FILECOIN PROJECT

A minimum of 1 new project who has completed the Filecoin funding proposal



Section 6

Budget





QUARTERLY- BUDGET

USD

COMMUNITY & PROGRAM
MANAGEMENT

TBD

Marketing & Platform

TBD

Scholarships budget per quarter (20
scholarships)

TBD

Total per Quarter

TBD



Section 7

Reporting Requirements



Monthly reports

Number

Number of
developers in
community

Number

Students
completed
courses

Number

Number of
events &
attendees

Number

Partnerships formed
with educational
suppliers

Number

Scholarships
awarded

Number

Blockchain
development houses
partnerships