

Ready to apply for the MLH Fellowship? (Page 1 /11)



Hey, there! We're so excited to hear that you're interested in becoming an MLH Fellow in our upcoming class.

At Major League Hacking (MLH) we know the power of hands-on learning first-hand. Every year, more than 100,000 aspiring technologists around the world participate in MLH events where they learn the skills that help them land jobs, launch startups, and everything in between. You can't learn these necessary skills in most classrooms, which is why so many people take their education into their own hands and join our community every year.

The MLH Fellowship is a collection of programs designed to make learning these skills easy, fun, and fast. By pairing educational and fun content with practice experience, you can learn a lot in a very short period of time. Whether you're looking to build out your initial portfolio of personal projects, polish up a project you're passionate about, or start contributing to Open Source, we have a program for you.

The application takes approximately 30-45 minutes to complete. You can save your work at any time and come back to it in the future.

Eligibility Check (Page 2 /11)

Before we get too far along, let's confirm your eligibility for the program. In order to apply for this program you must meet **all** of the criteria listed below.

Instructions

Congratulations! You are qualified to apply for the MLH Fellowship. Click "Next Page"

below to continue your application.

Program Qualification Confirmation

- **Age:** I am over the age of 18; or over the age of 13 with my parent's permission.
- **Residency:** I do not reside in a country embargoed by the United States.
- **Time Commitment:** I am able to commit the required hours per week to the program.
- **Communication:** I am proficient with English, both written and spoken.
- **Coding Experience:** I can code proficiently in at least one programming language.
- **Environment:** I have regular access to quiet workspace for meetings & coding.
- **A/V Setup:** I have regular access to a video call quality Internet connection, webcam, & microphone.

Create your Profile (Page 3 /11)

Let's start by collecting some basic information about you and where we can find you on the internet.

Basic Information

First Name Last Name

abiola yakubu

Primary Email Address

writeyakubu@gmail.com

Portfolio/Resume

We ask you to share a copy of your resume and links to your online profiles to help us better understand your experience level and background. The more information you can share with us, the better!

*You must share **at least one** of the listed items with us to submit an application. Uncheck the box next to anything that you don't currently have.*

Which of the following do you have that you can you share with us?

- **Resume**
- **GitHub Profile**
- **LinkedIn Profile**

Resume

abeokuta yakubu abiola cv (1).pdf

GitHub

GitHub Handle

[http://github.com/ yakubu234](http://github.com/yakubu234)

LinkedIn

LinkedIn Handle

<http://linkedin.com/in/yakubu-abiola-880061ab>

Programs (Page 4 /11)

The MLH Fellowship is a collection of 12-week programs designed to help you level up your tech skills quickly. Whether you're looking to build out your initial portfolio of personal projects, start contributing to Open Source, or gain practical experience solving real problems for companies, we have a program for you.

In this section you'll learn about some of the key ideas behind the fellowship and tell us which programs you're interested in.

Program Selection

Which program are you applying for? Term

Explorer

Spring 2021 (Jan 18 - Apr 12)

Scheduling Preferences

Time Commitment

Full-Time (30-40 hours per week)

Which meeting times are you applying for?

- Greenwich Mean Time: Nights (8pm-11pm)

Education Experience (Page 5 /11)

Overview

Are you currently enrolled as a student in an academic institution?

Yes

Current Academic Experience

Current Institution Name

moshoo abiola polytechnic abeokuta University - Undergraduate

Current Institution Type

Current Institution URL Expected Graduation Month Expected Graduation Year

http://mapoly.edu.ng/

February

2022

Major

Computer Science / Software Engineering

Type of Credential Granted Commitment

Diploma

Full-time Student

Other Academic Experience

What is the highest level of education you have completed so far?

Trade/Technical/Vocational Program

Past Academic Experience

Please list up to 5 of your most recent academic experiences, **not** including your current institution if you are enrolled in one, in descending order (most recent to oldest).

Institution Name	Type	Graduation/End Date
moshood abiola polytechni	Other	05/14/2019

Professional/Work Experience (Page 6 /11)

Overview

Have you ever had a job that required you to write code before? Check all that apply.

- Yes, Internship / Co-op

How many internships that required coding have you had before?

2-3

Are you planning to look for a coding job in the next 12 months?

Yes, I will be looking within 12 months

Job Search

You indicated you'll be looking for a coding job within the next 12 months. Tell us about your plans.

Which of the following job types will you be primarily looking for next?

Full-time

When would you be looking to start that job/internship?

Summer (May - August)

Are you open to remote work opportunities?

Yes, I'm open to remote opportunities

Which country are you primarily looking for opportunities in?

Nigeria

What is your work eligibility in that country?

Citizen

Developer Experience (Page 7 /11)

Experience

Which of the following programming languages/technologies are you proficient with?

- **JavaScript / TypeScript**
- **PHP**

Which programming language/technology are you most proficient with?

PHP

Which of the following have you done before?

- **Built a website with HTML, CSS, and JavaScript**
- **Built a cross platform mobile application with React Native**
- **Learned a programming language outside of class**
- **Used Git**
- **Created a pull request**
- **Used a REST API**
- **Built a REST API**
- **Asked a question on Stack Overflow**
- **Answered a question on Stack Overflow**
- **Used Linux as my primary development environment**
- **Used Windows as my primary development environment**
- **Used macOS as my primary development environment**
- **Demoed a project at a hackathon**
- **Had a previous coding internship/full-time job**
- **Debugged someone else's code**

Interests

Which of the following areas do you have specific interests in?

- **AR/VR**
- **Back-end Development (Web & Mobile)**
- **Databases (Design & Architecture)**
- **Documentation & Technical Writing**
- **Front-end Development (Web)**
- **Web APIs (REST & GraphQL)**

Code Sample (Page 8 /11)

Overview

At Major League Hacking we don't believe in white boarding interviews. Instead we prefer to talk about the code you've written. As part of your application you should

submit a code sample that you feel demonstrates your abilities. We'll review this sample ourselves while looking over your application. If you're invited to a tech interview, you'll talk about this specific code with your interviewer.

Code Sample Requirements:

- **Representative:** The sample should be representative of your abilities. If you're submitting a group project, make sure you contributed a substantial amount of code.
- **Existing Sample:** This is code that you wrote for a purpose other than this application.
- **Public on GitHub:** Your sample should be viewable on GitHub publicly. If you can't make the repository public, convert your code to a secret GitHub Gist instead.
- **Multiple files:** Your sample should consist of multiple files and be of substance. It's hard to have a conversation about a single function.
- **Real Problem:** Your sample should solve a real problem or accomplish a real goal. While some class projects will meet this criteria, most won't. There's nothing wrong with the binary search tree you wrote, but it'll be hard for your interviewers to get to know you through that kind of sample.

Additional instructions for potential Open Source Fellows:

If you are applying for an Open Source Fellowship, please submit a code sample using the programming language of your most preferred track that you are applying for. For example, if you're applying for a Python (Web) Open Source Fellowship, your code sample should be written in Python.

What to do if you don't have an appropriate code sample:

If you don't have a relevant code sample, our best advice is to attend one of the [upcoming MLH hackathons](#) and submit whatever you build there. MLH has hackathons taking place every weekend of the year and they are open to both students and professionals.

Code Sample

Code Sample
GitHub URL

Which programming language/technology are your contributions to this code sample primarily written in? Briefly describe what this code sample does:

Briefly describe what you learned when you created this code sample:

<https://github.com> PHP
/yakubu234
/primetime

one of the best portfolio i will share with you is the computer-based test (CBT) software developed by me using codeigniter framework, that is presently used by four schools across two state (Ogun state and Oyo state. Nigeria). This CBT software is flexible as it can be accessed using mobile devices and gives room for graphical questions and other effect to be attached to question. the project is self hosted on my test server <https://primetime.org.ng/> and can also be find on the schools website <https://larikencollege.ng/> <https://exam.taidobcollege.org/> . the earlier version of the software can be found on <https://github.com/yakubu234/primetime> (a public repository), new update on this software are presently ongoing and in a private repository but can be shared upon request

the use of
latex text
editor, result
processing,
the
getusermedia
api and evic
compatibility

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Essay Questions

Essays are an important part of how we evaluate applicants for the MLH Fellowship. Make sure you include enough information to help us understand who you are, why you want to be an MLH Fellow, and what you would bring to the program.

Why do you want to become an MLH Fellow?

It has always been my age-long ambition to leverage my experience in Software development, contribute to opensource and be a world class software engineer. While studying for my Ordinary National Diploma in Computer Science at the Moshood Abiola polytechnic, I develop a keen interest in web development which I find exciting and this has influence me to utilize any opportunity I have to improve my stacks, in which I am expressing my sincere interest to join the Major League Hacks (MLH) fellowship program. I joined a team in development of an E-agriculture solution at the Nigerian computer society software contest in 2018

and an educational solution at the naijahacks 2018 hackathon using Html, CSS, jQuery, PHP, and SQL database, which are both complemented with certificate of participation. More so my school project (Encrypted System for Electronic Health Record) has made me understand the operation and integration of cryptography to some degree. In order to improve my skill i took up Codeigniter PHP framework(Through self learning) and have been able to approach projects with this framework that can be found at <https://github.com/yakubu234/> . Being a fellow of the MLH will make me build my professional network, learn real-world engineering skills, and add a recognizable and high impact open source project to my resume. I believe and trust that MLH fellowship will make me achieve my dream, "A World-Class Software Engineer". A very big thank you for the privilege of expressing my interest in joining the fellowship program.

Learning is the primary focus of the MLH Fellowship. What have you learned recently that you would want to teach other fellows if accepted?

The syntax and importance of recording user logs i.e, userID, IP address, Browser, Platform(OS), Device token, activity(at a point in time) and Timestamp, in any project that will be used by different level of users. Writing of text and images to existing PDF files in PHP

Anything else we should know about you?

i am a result oriented PHP developer using Codeigniter frameworks with about two years' experience, Skilled in problem solving while maintaining professional relationships, always open to learning and personal development. with the goal of being a world-class developer and being a contributor to the opensource

Optional Questions (Page 10 /11)

Living Stipend

Living stipends of up to \$5,000 USD are available on a need basis. Stipend and scholarship awards are considered separately from your overall applications.

If you request a stipend below or select "unsure" and you are accepted into the program, you will receive a form with your acceptance letter that you can complete to formally request your stipend and determine your award amount.

Will you apply for a need-based stipend if accepted into the MLH Fellowship?

Unsure

How would receiving a stipend impact your participation in the MLH Fellowship?

A stipend would make it easier for me to participate

Demographics

We invite applicants to self-identify as to their gender, race/ethnicity, and veteran status.

Completion of this form is entirely voluntary and declining to provide this information will not subject you to adverse treatment. Any information that you do provide will be maintained confidentially and will not be shared.

All individuals seeking to join the MLH Fellowship are considered without regard to race, color, religion, national origin, age, sex, marital status, ancestry, physical or mental disability, veteran status, gender identity, sexual orientation, or any other legally protected characteristic. You are being given the opportunity to provide the following information in order to help us measure our own diversity and inclusion efforts and to comply with applicable federal and state Equal Employment Opportunity record-keeping and reporting obligations.

Gender Race/Ethnicity

Male Black or African

Misc.

How did you hear about the MLH Fellowship?
through git hub

Payment Information (Page 11 /11)

Application Fees

Since the fellowship is all about learning, we treat every application as an opportunity to help the person applying improve. That's an easy goal for the people we are able to accept, but it's much harder for all the people we unfortunately have to reject. We do our best to provide clear, actionable feedback to every applicant with the goal of helping them understand what they'd need to do to get accepted into a future fellowship class.

In order to ensure we are able to review every application fully and provide that valuable feedback, **we charge a small application fee for each program you apply to.** The one-time fee is between \$5 USD and \$30 USD adjusted based on the country you'd be residing in during the program.

In the event that you cannot afford the application fee, we will waive it with no questions asked. However, if you can afford to pay it, we ask that you please do.

Which country will you primarily reside in if accepted?

Nigeria

Application Fee (USD)

10.00

Are you able to afford this application fee?

No

Can you afford a smaller fee instead?

No

Order Summary

Adjusted Application Fee (USD)

10.00

Need-Based Discount (USD)

-10.00

Total Due (USD)

0.00

Attached File:

abeokuta yakubu abiola cv (1).pdf (191 KB)