### 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 batch.

At Major League Hacking (MLH) we know the power of hands-on learning first-hand. Every year, more than 135,000 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

Soliu Alley

Primary Email Address

soliualley@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 <u>at least one</u> 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
- Personal Website / Portfolio

Resume

Soliu Alley Resume.pdf

GitHub GitHub Handle

http://github.com/ solintin

LinkedIn LinkedIn Handle

http://linkedin.com/in/ soliu-alley

Personal Website URL

https://soliualley.netlify.app

#### 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 Term Which language track(s) would you like to

applying for? be considered for?

Software Engineering Fall 2021 (Sept 20 - JavaScript / TypeScript

- Dec 13)

# Citizenship / Visa Status

Some opportunities require you to hold citizenship or a visa in your country of residence or the country where the employment partner sponsoring your participation is located.

Please list your country of residence during the program and any other countries where you already hold a visa.

Country	Туре

Nigeria Citizen

# **Scheduling Preferences**

Time Commitment

Part-Time (25 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 Current Institution Type

Federal University of Technology, Minna. University - Undergraduate

Current Institution URL Expected Graduation Month Expected Graduation Year

http://futminna.edu.ng December 2022

Major

**Engineering, Electrical & Computer** 

Type of Credential Granted Commitment

Degree 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	Туре				Graduation/End Date			
HNG internship	Bootcamp / Vocational School				09/07/2022			
Institution Name	Туре			Graduation/End Date				
Zuri Intership	Bootcamp / Vocational School				07/02/2021			
Institution Name	٦	Туре				Graduation/End Date		
Polytechnic Ibadan Bootcamp			o / Vocational School (			09/02/2017		
Institution Name		Туре			Graduation/End Date			
Army barrack grammar school		Secondary / High School		08/14/2014				
Institution Name		Туре	(	Graduation/End Date				
Amy Children Sch	ool	Other		08/08/2008				

### 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, Full-time

How many years of full-time experience that required you to write code do you have? **1-2 years** 

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?

**United Arab Emirates** 

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

Which programming language/technology are you most proficient with?

JavaScript / TypeScript

Which of the following have you done before?

- Built a website with HTML, CSS, and JavaScript
- Built a frontend web application with React or Vue
- Learned a programming language outside of class
- Used Git
- Created a pull request
- Used a package manager
- Used a REST API
- Used a GraphQL API
- Built a GraphQL API
- Have contributed to Open Source
- Asked a question on Stack Overflow
- 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?

- Front-end Development (Mobile)

#### Code Sample (Page 8 /11)

## **Overview**

At Major League Hacking we don't believe in whiteboarding 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. Projects that are based mostly on a tutorial aren't representative of your own abilities.
- **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.
- **Not too large:** It's difficult to have a conversation about a mono-repo with dozens of microservices. It should be immediately clear what you contributed to the sample. Dense frameworks with lots of boilerplate such as Django or Laravel don't usually make for good code samples. Lightweight frameworks such as Flask and Express are good examples.
- **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.

No Jupyter notebooks: We need to see your ability to write a project that an end
user can use. It should be deployable. We don't accept Jupyter notebooks or other
exploratory code samples because it's difficult to have a conversation about your
coding skills with these.

### **Examples of good code samples**

- A web app with JavaScript
- A web server (backend only)
- A mobile app
- A desktop app
- A command line app

#### **Examples of poor code samples**

- Jupyter notebooks
- Tutorials
- Simple static sites with no logic (i.e. without JavaScript / similar)
- Algorithm implementations / competitive coding solutions
- University or bootcamp coursework (as these often contain too much boilerplate and aren't representative of your own abilities)

### Additional instructions for full-length Fellowship programs:

If you are applying for a track-based Fellowship (e.g. Open Source or Software Engineering), we **highly recommend** that you 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 and be a web application.

#### 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 <u>upcoming MLH hackathons</u> 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 Briefly Briefly language/technology describe what describe are your this code what you contributions to this sample does: learned when you

created this code sample primarily written in? code sample: lts a Gas Am a fan of https://github.com/Solintin/kiakia-JavaScript/ **FullStack TypeScript** react, but i Company Website Built had to join with HTML. a developer CSS Vue. who with Vuex. vue, so i Boostrap and have no Firebase. option than Used in to learn the total managing users' gas entirety of level. Vue purchase Framework. time, used to And it was successfull manage purchase and **Delivery of** gas service

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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.

Low quality essays are one of the main reasons applicants are rejected from the MLH Fellowship. Please make sure you put some thought into your responses. These are among the only early data points we have to differentiate applicants.

Why do you want to become an MLH Fellow?

Since the MLH Fellowship is a diverse community that welcomes Fellows from a wide range of experiences and backgrounds. I will like to meet and work with different knowledgeable and skilled folks to work with, learn from them, learn more about software, learn more about team work, team management, time and management, collaboration on Projects. Meet new software engineers of like minds and build more useful and probably reliable connecction. Have opportunity working with real life project.

The MLH Fellowship is a diverse community that welcomes Fellows from a wide range of experiences and backgrounds. What perspective or experience will you bring to the fellowship to strengthen our community?

I will love to give back to the community the entirety of my knowledge if need comes for it

Anything else we should know about you?

I love making new friends and learn new things.

#### **Optional Questions (Page 10 /11)**

# **Living Stipend**

We're proud to offer educational stipends to MLH Fellows who need them to help offset living and educational expenses during the program. The stipend amount and details can be found on the program website. All stipends are adjusted based on where you will reside during the program.

Your responses to these stipend questions are not considered when evaluating your application for the MLH Fellowship.

Will you request a stipend if accepted into the MLH Fellowship? **Unsure** 

How would receiving a stipend impact your participation in the MLH Fellowship? I would participate with or without the stipend

# **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? **linkedIn** 

#### 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 <u>each</u> 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

9/2021	https://www.tfaforms.com/forms/review/4844143/457088ee2f395eb44e0717d92c485665/218297772
Need-Ba	sed Discount (USD)
Total Due <b>0.00</b>	e (USD)
Attached F	File:
Soliu Alley	Resume.pdf (35 KB)