#### 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

Ochuko Onojakpor

Primary Email Address

chukslord1@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

New\_resume.docx.pdf

GitHub GitHub Handle http://github.com/ Chukslord1

LinkedIn LinkedIn Handle

http://linkedin.com/in/ /ochuko-onojakpor-5a156515b/

Personal Website URL

https://ochuko.advancescholar.com/

#### 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 Current Institution Type

University of Lagos University - Undergraduate

Current Institution URL Expected Graduation Month Expected Graduation Year

https://unilag.edu.ng/ September 2024

Major

**Computer Science / Software Engineering** 

Type of Credential Granted Commitment

Degree Full-time Student

## **Other Academic Experience**

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

**Secondary School or equivalent** 

### 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, Part-time or Contract

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

Yes, I'm looking now

## 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? **Internship / Co-Op** 

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

Immediately / Within 4 months

Are you open to remote work opportunities?

Yes, I'm open to remote opportunities

Which country are you primarily looking for opportunities in?

**United States** 

What is your work eligibility in that country?

Not authorized

#### **Developer Experience (Page 7 /11)**

## **Experience**

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

- C/C++
- Python

Which programming language/technology are you most proficient with? **Python** 

Which of the following have you done before?

- Built a website with HTML, CSS, and JavaScript
- Built a backend web application with Flask
- Learned a programming language outside of class
- Used Git
- Created a pull request
- Used a REST API
- Built a REST API
- Have contributed to Open Source
- 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
- Had a previous coding internship/full-time job

#### **Interests**

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

- Back-end Development (Web & Mobile)
- Blockchain
- Databases (Design & Architecture)
- Data Science
- Devops
- 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.

#### <u>Additional instructions for potential Open Source Fellows:</u>

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

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

sample

https://github.com/Chukslord1/Housing-Python Management

The project I learnt how to use is a ecommerce django filters at property website an built with advanced django web level. I framework. learnt how Afriproperty to utilize gives django support to generic class views house dealers and in real estate developing reliable managers by relieving and the burden functional of reaching listing a higher pages . I

also learnt market simply by how to use harnessing the the power python of the web. date time It also module in simplifies scheduling agency events on operations the carried out system by like organizing feature or all their boost data for durations. easy access But most of all, I and operation. leant how Afriproperty to build doesn't just systems support the which put agents and users in agencies, it control. also supports the user and visitors by giving them to power to determine and choose their housing plans and structures from the comfort of their homes.As an ecommerce website, **Afriproperty** allows

dealers to post properties to the platform where these properties will be viewed by thousands of users thereby connecting the dealers and customers.

(Page 9 /11)

## **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?

I would love to be a part of the MLH fellow so that I can learn how to develop real industry standard software that will enable me to stand out amongst my peers on the international level. I love programming very much and I believe this MLH fellowship is the next step in my journey to becoming a fully fledged software engineer. The magnitude of opportunities and support that this fellowship provides to its interns is just mind blowing. I believe given the opportunity to be part of this would be very life changing for me. Getting to collaborate with other great minds around the world is no small achievement as this would help broaden my horizons in collaborations and communication as a skill on my part. The opportunity to be mentored by great minds is another plus, most internship do nothing on monitoring and managing the growth of their interns, and this is a big flaw. But at MLH, the community is just so overwhelming and supportive that I am confident that even a nobody like me from Nigeria can become somebody one day through the help of this program. I really look forward to being a part of this. Thank you very much for your considerations.

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

This year I made a resolution to learn more about data structures and algorithms and I have been doing this using both the python language and the C language. I have completed some problems on Hackerrank and Algo expert which have been a very helpful resource for learning. Also I have been really sharpening my game development and 3d modelling skills these last two months. I delved into game development using Unreal Engine and C++ while I was in high school and now possess a considerable amount of experience in it. I would love to teach this at the fellowship as I am very sure I would learn a lot from others during the experience too.

Anything else we should know about you?

I am an upcoming backend web developer and Python Technical writer at hashnode. I love writing articles and sharing knowledge while also exploring knew technologies that gradually enables me to gather knowledge and experience in those technologies.

#### **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? **Yes** 

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?

I heard about the MLH fellowship from a youtuber

#### 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

O	rd	er	Sι	ım	m	ıaı	ſy
							_

Adjusted Application Fee (USD)

10.00

Need-Based Discount (USD)

-10.00

Total Due (USD)

0.00

Attached File:

New\_resume.docx.pdf (86 KB)