

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 115,000 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

Yashika Jotwani

Primary Email Address

yashikajotwani12@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**
- **Personal Website / Portfolio**

Resume

Yashikajotwani-Resume.pdf

GitHub

GitHub Handle

http://github.com/ yashikajotwani12

LinkedIn

LinkedIn Handle

http://linkedin.com/in/ yashika-jothwani-03a0061b7/

Personal Website URL

https://yashikajotwani12.github.io/portfolio1/

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?

Pre-Fellowship

Term

Summer 2021 - Pre-Fellowship ONLY (July 19 – Aug 9, 2021)

Which language track(s) would you like to be considered for?

- Python (Web)

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	Type
India	Permanent Resident

Scheduling Preferences

Time Commitment
Full-Time (35 hours per week)

Which meeting times are you applying for?
- India Standard Time: Mornings (10:30am-1:30pm)
- India Standard Time: Afternoons (3:30pm-6:30pm)
- India Standard Time: Nights (8:30pm - 11:30pm)

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		
Gyan Ganga Institution Of Technology And Sciences	University - Undergraduate		
Current Institution URL	Expected Graduation Month	Expected Graduation Year	
https://ggits.org	August	2023	
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.
- No, I have never had a job that required coding before

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 exclusively looking for remote opportunities

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 frontend web application with React or Vue**

- **Used Git**

- **Created a pull request**

- **Used a package manager**

- **Used a REST API**

- **Have contributed to Open Source**

- **Used Windows as my primary development environment**

- **Demoed a project at a hackathon**

- **Debugged someone else's code**

Interests

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

- **Back-end Development (Web & Mobile)**

- **Community Management**

- **Computer Vision**

- **Documentation & Technical Writing**

- **Front-end Development (Web)**

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 you created this code sample:

<https://github.com/yashikajotwani12/Menstruated> Python

My code sample is a website named Menstruated, built on python based web backend framework "Django". It is a full-stack web application and deployed on Heroku. The main theme behind this project is Menstruation, it is for women around us, due to busy schedules or current time, periods and lifestyle is being ignored due to this women are facing problems like pcod,

The main reason I learned was a project firstly I with py and the jumped Django, started building and began friendly project: always picture building project idea, but I learned

PCOS. Components of found it code sample are: scalable AppLogin which versatile contains signup, build-in login, logout, feature changing password, everything and edit profile, including authorization Admin provided easily by Interface Django framework. when w AppBlog contains building blogs written by website users sharing their always thoughts, stories similar revolving around compor periods, and much way to more. It has lists of user all blogs, users can authen create new blogs, edit a mana blogs, add comments panel for and likes. Another website section is the Polling etc. Thr app where some this pro questions have been thing I I published through was to the Administration each an panel and users can bug, as answer the polls and all the f actually view the myself t graph based on I got stu results. Another every ti section is the whenev PeriodsDateReminder tried to is an automatic email some fe sending web app searche where users can bug on register and can add interne their last period's tried to date and can get myself mails before their through upcoming period's actually date. Others: Contact learned section, sections things a which contain all that I di information about learn fr self-care, Pcos and tutorial faq's, basically things learned revolving around building models periods and stuff. migrati into the adminis panel. I how set works, basicall this file importa also lea how it v adding pattern

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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?

The thing that excites me to be a part of the MLH fellowship program is that this program is not limited just to technical knowledge. Emphasizing learning and skills like communication and interaction with people all around the globe basically experiencing the international culture which I think I would not get anywhere else and this sets MLH apart from other programs. I want to experience the work on real-world projects with brilliant minds across the world under the mentorship of dedicated industry experts. This opportunity would help me bridge a gap between university and industry by exposing me to real-world projects. I enjoy learning and working on different tech stacks, I have started learning python libraries, currently making projects on Django, and would keep on diving in python related frameworks. Also, I am influenced by a lot of MLH fellows, their blogs make me motivated to get this opportunity. I would love to work with other fellows on different projects, participating in hackathons, recreational activities, technical mentorship and all of this make me exhilarated to give my cent percent in making it through all the selection processes so that I can also live through all the priceless things that are offered by MLH. Getting selected and being a part of this program would be personally rewarding and professionally fulfilling.

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?

My perspective has always been that whatever I do should add value to my growth as well as to someone else's life in any or another way. As a developer, working on some projects can be worth it only if it benefits the people surrounding you. As per my experience, I have worked with my senior in college on a project on blood donation, which usually registers a donor, receiver, and hospitals nearby your location and helps people in an emergency in locating the donor, until it was not out and promoted it was not used but then in this pandemic where everyone was in trouble, people started using it asking for it, we also pitched it into many hackathons. In my experience, coding and building are as important as coming up with an idea that solves real-world problems. We should have the problem-solving ability and making our ideas into realities through lines of code. Being on such a platform like MLH with a great community that has a diverse culture, so it would be interesting and a great experience to learn and communicate with people having different mindsets across the globe. I would always like to share my thoughts with all the members and ask them for their reviews and comments, as I think wherever we are in a community or groups each and everyone's opinion matters and that I think makes the community stronger with collective ideas and powerful impact.

Anything else we should know about you?

I am a Microsoft student ambassador (beta), it is a great experience being a part of such a great community and through that only I got the opportunity to conduct an event on Git and Github and open source opportunities, I got exhilarated by the response and it was great interacting and mentoring 60+ students. I was a part of GirlsScript summer of code, where I contributed to open source projects and learned many things all related to open source. I have also participated in many hackathons and also qualified for the Toycathon finals (National Hackathon), AirAsia. I have learned team management, presentation building, pitching skills, and time management. I am Technical Core-lead at Webmasters that handles the official website of our College. I have contributed to the website as well. I have learned debugging of a large codebase, FTP(File Transfer Protocol) using Filezilla software, and working of servers in C Panel. I feel great working with people, communicating and exploring, having discussions on real-world problems, and building a solution for the same. I am the technical Core lead at the Entrepreneurship Cell of my college where we have conducted workshops and seminars for students. I have learned leadership skills and team management skills. Apart from this, I am a very keen learner. I always work according to my set priorities. I am extremely motivated to pursue this opportunity and will devote maximum energy to succeeding if I am accepted.

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

Female Indian

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 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?
India

Application Fee (USD)
7.50

Are you able to afford this application fee?
No

Can you afford a smaller fee instead?
No

Order Summary

Adjusted Application Fee (USD)
7.50

Need-Based Discount (USD)
-7.50

Total Due (USD)
0.00

Attached File:
Yashikajotwani-Resume.pdf (62 KB)