

To ensure you have a clear understanding of the screening process, please read this entire document. It will also help you make informed decisions. Please add career@matlabhelper.com as one of your email contacts to ensure that our emails do not go to your SPAM folder.

MATLAB Developer Career Page: https://matlabhelper.com/careers/matlab-developer/

As a MATLAB Developer, your responsibilities will include developing, testing, deploying projects, expanding technical content through Shorts, Blog, Course, Webinar, Quiz, Fun with MATLAB, Fun with Simulink, Map with MATLAB, and contributing to the mission and vision of MATLAB Helper. You will also be expected to deliver exceptional customer experiences and work to improve customer retention. This internship opportunity will focus on areas such as Industrial IoT, big data analytics, artificial intelligence, robotics, and autonomous systems. Contractors will work on client-specific requirements based on their area of specialization.

Introduction

Our previous team members have made significant contributions in developing high-quality content and meeting client requirements, which has helped us build a strong reputation with our audience. We are looking for candidates who can maintain this standard of excellence and further our mission to provide top-notch services to our clients and audience.

As a candidate for the MATLAB Developer role, you have the option to choose between two different roles: a **Contractor** who will work exclusively on client tasks, or an **Intern** who will work on technical content creation as well as occasional client tasks. Please note that the screening process, responsibilities, and compensation differ for each role, and will be discussed in detail below. However, before we delve into those specifics, we would like to highlight a few points that are relevant to all applicants.

- In case you have any questions, and the answer is present in this Profile Choice document, we may refer you to the relevant section of the document. We expect applicants to have the ability to find answers in a comprehensive guide like this.
- To ensure that our emails don't end up in your spam folder, please add career@matlabhelper.com to your contacts. If you have any procedural questions not covered in this document, you can contact us via email or WhatsApp at +91-8104622179. We do not provide career-related support via the online chat function on our website.
- We do not provide training on the basics of MATLAB or Simulink to recruited members. If you wish to learn these skills and receive an experience certificate, please check our <u>Training</u> programs.



- The screening rounds and job requirements are designed for intermediate to advanced-level MATLAB or Simulink users. Only apply if you have this level of expertise or are confident in catching up quickly.
- You must have the latest version of MATLAB installed on your laptop or desktop for the screening process. If you do not have the latest version, please ensure that your version is not older than MATLAB R2020a. We do not provide MATLAB software or licenses. You can use the trial version or academic license of MATLAB.
- You can only apply for one of two roles: Intern or Contractor. Screening tasks will be assigned based on the role you choose. Please choose the role that best suits you.
- You must respond to our queries via email within 24 hours of receiving them. Failure to respond within the given time may result in the rejection of your profile.
- The screening process is continuous, and there will be no significant time delay between rounds. Once you inform us of your profile choice, you will receive Round #1. After completing each round, you will move to the next one. You must be ready for the next round at all times.
- If you are rejected without receiving any screening rounds, you may reapply promptly.
 However, if you receive a screening task and are rejected for any reason during the screening process, you will not be considered for any MATLAB Helper recruitment process for the next two months.
- If you are rejected three times for the same profile, regardless of the Intern or Contractor role, you will not be considered for the same profile again in the future.

Contractor

We are offering a virtual part-time position for contractors to work on client projects with strict deadlines. The minimum tenure is one year, and there is no limit to the maximum term. You will not be responsible for creating any blogs, courses, webinars, shorts, or quizzes. The selection process involves two screening rounds, and you will have three days to complete each task. The tasks may be based on MATLAB, Simulink, App Designer, or any other MATLAB toolbox or Simulink libraries, as selected by us. Your performance on the tasks will determine if you are selected for a final interview. You will be paid only for the tasks allotted to you based on your expert hours quote and the client's order placement. We pay a fixed 25% of the order value of expert time, as per the pricing plan booked. It is essential to understand the differences between Pay As You Go, Research Assistance and Corporate Assistance plans offered by us. For example, If a client books your time under the Pay As You Go plan, you will receive INR 1000/hour or USD 12/hour. Contractors without an Indian bank account are paid via PayPal in USD. If you assist clients for more than ten hours of expert time cumulatively in a month, you will receive an additional 20% remuneration above the fixed pay.



Intern

For this internship, you will work full-time remotely, creating technical content such as shorts, blogs, courses, webinars, and quizzes, and may have the opportunity to work on client tasks if your skillset allows. We are seeking interns who can commit to a minimum of six months, and preferably longer.

The screening process consists of two rounds. Round #1 gives you three days to review our existing content and understand our code ethics, content writing, and video recording style. You will be required to prepare a document or post comments reflecting what you have learned, and how you would do it differently. Additionally, you will choose one of two course quizzes - MATLAB Fundamentals or Simulink Fundamentals - and aim for a score of 90% or higher. Finally, you will submit three potential topics along with justifications via a Google Form. Our team will review your submissions and select one topic on which you will work for Round #2.

For Round #2, you will create a textual blog article, a detailed video (5 minutes+), and a short video (<59 seconds) based on the assigned topic, following the instructions provided within 7 days. There may be an optional group discussion round. We will evaluate your performance based on one or both screening rounds, and if your performance is satisfactory, you will be invited to a final interview.

Interns will receive a prorated stipend based on their working hours, with a variable pay scale ranging from INR 6000/month to INR 15000/month based on their performance rating each month. Those with MathWorks Certification will receive a special incentive. MathWorks On-ramp courses are separate and do not impact your stipend. We also award an Employee of the Month with INR 2000/month, along with a certificate and recognition on social media.

Responsibilities:

- Follow established coding, documentation, and recording standards to ensure work is easily reviewed, tested, and maintainable.
- Execute tasks and client projects in accordance with company policies.
- Create technical content such as short videos, blog articles, courses, quizzes, and webinars that incorporate innovative ideas.
- Develop applications that are well-documented and address all use cases through creative solutions.
- Actively participate in troubleshooting, debugging, and updating current and future projects and applications.
- Publish technical content on the website's front-end or back-end and moderate user-generated content.
- Promote content and events through social media and other channels.
- Collaborate closely with other developers and team members.



Requirements:

- Strong proficiency in either MATLAB or Simulink beyond what is covered in academic syllabi or curricula.
- Excellent communication skills, both written and verbal, with a creative and innovative mindset.
- Access to a functional system with MATLAB R2020a or a newer version installed, reliable internet connectivity, camera, and microphone.
- Ability to multitask and deliver high-quality results on multiple projects concurrently.
- Familiarity with course development, blog writing, and video creation is an advantage.

Frequently Asked Questions (FAQs):

Question: What are the working hours?

Answer: We offer flexible working hours, allowing you to work at your convenience, as long as you meet your deadlines and submit your work according to the timelines provided by your supervisor.

Question: Where should I upload my resume?

Answer: Please submit your resume on our Talent Portal, found on our <u>careers</u> page. We use Freshteam for Applicant Tracking. The job listing may take a few seconds to load on our website, and once it does, you will need to provide the requested information and upload your resume. Please use a laptop/desktop rather than a mobile device.

Question: Will I get a break if I have exams?

Answer: Yes, we understand the importance of your studies. Therefore, we provide a proper break during your exam period without any workload. However, if your break lasts longer than two weeks, your internship end date may be extended to make up for the lost time.

Question: I don't have MATLAB. What should I do?

Answer: Unfortunately, we do not provide MATLAB software. You can download a trial version or make arrangements to obtain it.

Question: Can I apply for an internship if I only have MATLAB experience at the college level? Answer: Yes, you may apply. If your performance in the screening rounds is satisfactory, you will be considered for the internship.

Question: Can I reapply after being rejected?

Answer: If you were rejected without undergoing any screening rounds, you may apply again immediately. However, if you were given a screening task and rejected for any reason during the screening, you will not be considered for any MATLAB Helper recruitment process for two



months. If two months have passed since your rejection, you may apply again. If you have been rejected three times for the same role, you will not be considered again.

Question: What should I do if I didn't receive your email and it went to my Spam folder?

Answer: We advise you to add career@matlabhelper.com to your Contacts list. If the given timeline has passed, we cannot do anything.

Question: Can I use an older version of MATLAB?

Answer: It is acceptable to use an older version of MATLAB during the screening rounds and interviews. However, if you are selected, you will need to have a newer version of MATLAB installed on your system.

Question: Can I use the web version of MATLAB?

Answer: Yes, you may use the web version of MATLAB for the screening rounds, but we expect you to install MATLAB on your system if you are selected for the internship.

Question: Where should I reply if I received an email with questions from MATLAB Helper? Answer: Please reply to career@matlabhelper.com with your answers. All official recruitment-related communication will be conducted via email.

Question: Can I delay my screening round for personal reasons?

Answer: If you have not yet received any screening rounds but have applied on our Talent Portal, please inform us of your request via email to career@matlabhelper.com. We will archive your profile, and you can reapply when you have time to go through the screening rounds. If you have received a screening round and need to delay it, we will reject your profile, and you may reapply only after a cooling period of two months.

Question: What should I do if my query is not listed here?

Answer: Please contact us at career@matlabhelper.com or via WhatsApp at +91-8104622179. Please do not start a chat on our website.

PS: Most of the information is accurate and was last updated on 16th Feb 2023.