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Letterbox (1)<sup>™</sup>

Reservation/Confirmatio n Form

**Application Form** 

Video Content Seminar Archive

JATCO NEWS

**Employee Introduction** 

**Employee Benefits** 

LVacation/Leave of absence

LDiverse working styles

└Other

- Recruitment website
- News Release
- ■ X (old Twitter)
- ▼ YouTube
- imstagram
- ● Facebook
- Edit registration information
- inquiry

**Application Form** 

It is answered as below:

Question 1 Please tell us the month and year (Gregorian calendar) when you graduated from junior high school.

April 2015

Please tell us the name of the junior high school you graduated from. (Example:  $\blacktriangle \blacktriangle$  Prefectural XX Junior High School)

Nageshwari DM Academy of Science

Question 2 Please tell us your high school/technical college graduation date (including expected date).

August 2017

Please tell us the name of the high school/technical college you graduated from. (Example: ▲▲ Prefectural XX High School)

Nageshwari College of Science

Question 3 Please tell us the date and year of your enrollment in university (including university, junior college, and vocational school).

January 2018

Please tell us the name of the university you are graduating from (or expect to graduate from)

(e.g., XX University, ▲▲ Faculty, ■■ Department)

Department of Computer Science and Engineering, Faculty of Engineering, Rajshahi University, Bangladesh

Please tell us your expected graduation date (including university, junior college, and vocational school) .

August 2023

Question 4

This question is for those who have graduated or are expecting to graduate from a graduate school.

Please select the type of graduate school you are expecting to graduate from.

\*If you are expecting to graduate from a four-year university, please select "Not applicable."

Graduate School (Master's)

Please tell me the date and year of enrollment in graduate school (master's degree)

October 2023

Please tell us the name of the graduate school (master's degree) you are graduating from (or expecting to graduate from)

(e.g., XX University, Graduate School of ▲▲ Studies, Major in ■■)

Shizuoka University Graduate School of Science and Technology Informatics

Please tell us the date and year of your graduation from graduate school (master's degree) (including expected date).

September 2025

Question 5

If you have a school history other than the above options, please use the examples as a reference.

Example: Graduated from XX Junior College in March 2019 Enrolled in XX University in April 2019

Expected to graduate from XX University in March 2023

(not answered)

Question 6

This is for those who have graduated.

Do you have any previous work experience?

\*If you have experience at two or more companies, please let us know by email.

\*If you are not a graduate, please select "No."

no

Question 7

Please write in detail about the major and seminar you are working on. (200 characters or less)

\*If you have not yet decided, please write your plans and wishes.

200 characters or less

If a ball rolls onto the road while driving near a playground, the driver can slow down, thinking that a child may chase after it. However, conventional AVs rely on preprogramming and

have difficulty recognizing danger. In this study, we integrate LLM as a decision-making agent in the ADS

- , enabling human-like reasoning within a multi-agent framework
- . This improves V2V communication and collaboration between vehicles, enabling more adaptive decisions.

Question 8

What resonated with you about JATCO and made you want to work there? (200 characters or less

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JATCO supports the growth of its employees through the New Leader System and overseas training. I felt that this was a workplace where I could grow while creating new value. I would like to work in an environment like this, improving my skills and contributing to society. I am majoring in information science, but I would like to be involved in products that can be seen, touched, and have a positive impact on society.

Question 9

How do you think you can utilize your strengths at JATCO? (200 characters or less

My strengths are my ability to communicate with people from different backgrounds and quickly open up to them. During my undergraduate studies, I made many friends who spoke different languages and cultures. My skills in understanding people's feelings, reading situations, and learning about different cultures help me to communicate smoothly. I believe that by utilizing these strengths, I can understand JATCO's products and workplace culture, grow, and contribute to the company.

Question 10 Please tell us about the areas you were interested in and the things you learned during your university (or graduate) studies. (250 characters or

My current research focuses on adding human-like reasoning to decision-making in unknown and dangerous situations, aiming to contribute to the evolution of autonomous driving to Level 5. I have a bachelor's degree in Computer Science and Engineering and have practiced competitive programming using C and C++. I also worked on projects using STM32 microcontrollers and gained a basic knowledge of embedded systems. My major is information science, but regardless of the field, I would like to be involved in products that I can see with my own eyes, touch with my own hands, and have a meaningful impact on society.

Question

What was your biggest passion during your time at university (or graduate school)? If you were part of a team, please include your role in the team. (250 characters or less

)

One of my biggest passions during my time at university was combining coding and hardware to create concrete solutions. We decided to build a network system using STM32 microcontrollers. We learned by trying, failing, and trying again. My job was to write C code, create specific functions, and run the hardware. What I learned from that was to never give up, to collaborate well with others, and to solve problems step by step.

Question

JATCO is a manufacturing company. What do you think is important in manufacturing? Please tell us your reasons and share your experiences. (250 characters or less)

250 characters or less

In my STM32 microcontroller projects, I learned that even small mistakes can ruin the outcome. For example, my C code had no bugs in one particular function, but I couldn't get the output I expected. After weeks of frustration, I found out that the microcontroller chip itself was defective, even though it was made by a trusted company. I

think that in manufacturing, it is most important to check each and every component carefully to ensure quality.

Question

Please tell us the type of job you would like to do.

\*Only students from science departments can apply for technical jobs.

Technical jobs

Please choose one of the following departments that you would like to be assigned to at this time .

[Example of work content]

① Production department Work

to carry out consistent production preparation from drawings to finished products, and

to realize the world's best manufacturing

. Specifically, new production method development, new product prototyping, production line process design,

equipment introduction, efficiency, product quality and cost management, etc.

② Development department Work to realize the world's best powertrain by anticipating the demands of customers, future car culture, and society. Specifically, new technology development, new product planning, material/parts/control development, verification (experiment), development quality and cost management, etc. ③ General Technology Please select this if you would like to be assigned to a department other than ① or ②, or if you are considering your preferred department.

## 2 Development

Question

Please write in detail about the qualifications and licenses you hold. (100 characters or less)

100 characters or less

(not answered)

Question

If you have a TOEIC score, please enter it here.

(not answered)

If you have a TOEFL score, please enter it here.

(not answered)

If you have an EIKEN (Test in Practical English Proficiency) grade, please enter the grade in numbers.

\*Example: Grade 1 = "1", Pre-1st grade = "1.5", Pre-2nd grade = "2.5"

(not answered)

If you have any other foreign language qualifications, please write them down. (50 characters or less)

50 characters or less

(not answered)

Question Please upload a photo of your face. rafi.jpg

