Please describe your strengths and weaknesses. Please also describe how you have faced (or overcome) these weaknesses:

My strength is adaptability. When I was a fourth-year university student, I was planning a project for a dynamic traffic control system using AI, and my supervisor suggested that we build a network system using STM32 microcontrollers. This was a new system that we had never experienced before. The members cooperated with each other, tried again and again even if they failed, and completed the system under the appropriate guidance of the supervisor. I try to keep trying again and again without giving up, properly incorporate the opinions of those around me, and value communication with my members. This allows me to adapt to things that I think are impossible at first and achieve results.

I am not good at speaking in front of people I don't know. In the mid-term presentation, I made my presentation only looking at people I know, not at people I don't know. I build trust by meeting my superiors and colleagues in person, and also try to create opportunities to talk to people I don't know by attending events such as job fairs.

Watashi no tsuyomi wa tekiō-ryokudesu. Daigaku 4-nensei no toki, AI o mochii dynamic kōtsū control shisutemu no purojekuto o keikaku shimashita. Sensei wa, STM 32 maikon o tsukatta nettowākushisutemu no kōchiku o teian shimashita. Kore wa ima made keiken shita koto no nai atarashī shisutemudeshitanode, kansei dekiru ka menbā wa shinpaideshita. Shikashi iroiro shirabete menbā dōshi ga kyōryoku shi, shippai shite mo sensei no adobaisu o moratte akiramenaide shisutemu o kansei sa semashita. Akiramezu ni nandodemo chōsen suru, shūi no iken o kichinto toriire, menbā to no komyunikēshon o taisetsu ni suru koto ga taisetsuda to omoimashita. Ko no yō ni saisho wa murida to omou kotode mo tekiō shi, kekka o dasu koto ga dekimasu. Watashi no yowami wa hajimete au hito no mae de hanasu no ga nigatedesu. Chūkan happyōde wa shiranaihitode wa naku, jibun no shitte iru hito-tachi dake o mite happyō shimashita. Watashi wa jōshi ya dōryō to chokusetsu atte shinrai kankei o kizui tari, shotaimen no hito to hanasu kikai o tsukuttari shite imasu. Mata, shūshoku setsumeikai nado no ibento ni sanka shi, shotaimen no hito to hanasu kikai o tsukuru yō ni shite imasu.

Please tell us about your hobbies and any special skills you have .

My hobbies are reading novels and watching anime.

趣味は小説を読むこととアニメを見ることです。特に日本のアニメが大好きです。

Shumi wa shōsetsu o yomu koto to anime o miru kotodesu. Tokuni nihon'noanime ga daisukidesu.

Tell us about an experience in which you approached something with enthusiasm to solve a problem.

In my final year of university, I had to create a project that expressed what I learned and my passion. I was interested in both coding and hardware, and I wanted to work on a project where the results were visible. So, after consulting with my supervisor, we

decided to build a network system using STM32 microcontrollers. It was a difficult project because it was a new field for our team, there were few people in Bangladesh who worked with microcontrollers, and there were limited opportunities to get proper feedback. However, we worked together with the attitude of "keep trying even if we fail," and we tried and failed many times. We also set up a lab so that our juniors could work on similar projects in the future. From this experience, we learned the importance of "never giving up," "respecting the opinions of the team," and "the ability to solve problems on the spot," and we were able to turn our initial anxiety into concrete results.

Daigaku 4-nensei no purojekuto de, STM 32 maikon o tsukatte nettowāku shisutemu o tsukurimashita. Sensei kara maikon o susume raremashitaga, Banguradeshu ni wa maikon o tsukaeru hito ga hotondo inakattanode, shiryō mo sukunaku fuandeshita. Saisho kara kon'nan wa yosō dekimashitaga,`shippai shite mo charenji shiyou' to menbā de torikumimashita. Yosō shita tōri nankai mo shippai shimashitaga, menbā de kyōryoku shi ai cherenji o tsudzuketa kekka, kansei sa seru koto ga dekimashita. Kono keiken kara, watashi wa `akiramenai koto'`chīmu no iken o sonchō suru koto'`sonobade mondai o kaiketsu suru koto' no taisetsu-sa o manabimashita.

Please tell us your motivation and reasons for applying to Jatco
I am majoring in information science, but regardless of my major, I want to be involved in products that I can actually see and touch and that have a meaningful impact on society. 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 am interested in your e-Axle technology. If there would be a control system that could read the users behaviour and use that in shifting gears, it would reduce the pressure on the engine and do better performance. That's why I want to join the Development team to know more about the scope and use my experience to improve the technology. I would like to work in an environment like this, improving my skills and contributing to society.

Watashi wa daigaku de mananda jōhō kagaku no chishiki o, mi tari fure tari dekiru `mono-dzukuri' de tsukaitai to omotte imasu. Jatco wa atarashī kachi o sōzō shinagara seichō dekiru kaishada to omoimashita. Kisha no e - akusuru gijutsu ni kyōmigārimasu. Yūzā no kōdō o yomitori, sore o hensoku ni riyō dekiru kontorōru shisutemu ga areba, enjin e no futan ga heri, yoriyoi pafōmansu ga e rareru to omoimasu. Watashi wa kaihatsu chīmu de jibun no chishiki o gijutsu no kōjō ni yakudatetai to kangaete imasu.

Self promotion:
I am currently conducting research to advance autonomous driving to Level 5, focusing on incorporating human-like reasoning for decision-making in unknown and unsafe situations. I have a bachelor's degree in Computer Science and Engineering, I have a strong foundation in programming languages and computational concepts. Additionally,

I have worked on a project involving the STM32 microcontroller, giving me basic knowledge of embedded systems.

My current research focuses on adding human-like reasoning to decision-making in unknown hazardous situations, with the aim of contributing to the evolution of autonomous driving to Level 5. I have a Bachelor's degree in Computer Science and Engineering and practiced competition programming using C and C++. I also worked on a project using STM32 microcontrollers and acquired basic knowledge of embedded systems. My major is information science, but regardless of my field, I want to work on products that I can see and touch with my own hands and that have a meaningful impact on society.

Watashi wa genzai, jiritsu sōkō o reberu 5 ni shinka sa seru tame no kenkyū o okonatte imasu. Michi no kiken'na jōkyō de no ishi kettei no tame ni, ningen no yōna suiron o toriireru koto ni jūten o oite imasu. Soshite jibun no te de mi tari sawattari shite, shakai ni yūigina eikyō o ataeru yōna seihin kaihatsu o shigoto ni shitai to omotte imasu. Shakai ni eikyōwoataeru seihin o tsukuritai to omotte imasu.

What did you focus on most in your home university?
I mainly focused on learning programming and did competitive programming. During my bachelor's, I studied AI, Machine Learning, and Deep Learning, which are very important fields today. For my undergraduate project, I worked on building a network system using STM32-based control systems. This project also helped me gain practical experience with embedded systems and hardware integration.

Watashi wa omoni puroguramingu o manabu koto ni shūchū shi, kyōgi puroguramingu o okonaimashita. AI, kikai gakushū, dīpurāningu o manabimashita. Korera wa ima totemo jūyōna bun'yadesu. Gakubu no purojekutode wa, STM 32 bēsu no seigyo shisutemu o tsukatta nettowāku shisutemu no kōchiku ni torikumimashita. Kono purojekuto wa, kumikomi shisutemu to hādou~ea no tōgō ni kansuru keiken o erunoni mo yakudachimashita.

Please write in detail about the major and seminar you are working on. (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.

Sōkō-chū, dōro ni bōru ga korogatte kita baai, untenshu wa supīdo o otoshimasu. Shikashi, jūrai no AV wa, jizen puroguramingu ni tayotte ori, kiken o ninshiki suru koto ga kon'nandeshita. Hon kenkyūde wa, LLM o ADS no ishi kettei ējento to shite tōgō shi, maruchiējento no wakugumi no naka de ningen no yōna yosō o kanō ni shimashita. Kore ni yori,

sharyō-kan no V 2 V tsūshin to kyōchō ga kaizen sa re, yori tekiō-tekina ishi kettei ga kanō ni narimasu.

What challenges i faced in past:
When I first came to Japan, I had no work experience and found it difficult to adapt to the Japanese work culture. Teamwork is very important in Japan. For example, in my part-time job at McDonald's, I noticed that everything from assembling burgers to managing orders is based on "smooth teamwork." At first, I struggled to keep up with the pace of work. However, by observing my colleagues' communication, practicing pacing, asking for feedback, and learning from my mistakes, I gradually got used to it. As a result, I was able to get used to working in a team in a short period of time. Now I can contribute to the team with confidence and work cooperatively.

Nihon e kite Makudonarudo de arubaito o hajimemashita. Shikashi watashi wa shigoto no keiken mo naku, mata Nihon no shigoto bunka mo wakaranainode arubaito wa taihen muzukashikattadesu. Saisho wa shigoto no pēsu ni tsuite ikemasendeshita. Sukoshi shigoto o shite itara hanbāgā no cooking kara order no kanri made subete `chīmuwāku' de ugoite iru koto ni kidzukimashita. Dōryō no ugoki o mite shigoto no furō o manabi, jibun de renshū shite, fīdobakku o shite moraimashita. Sono kekka, chīmu no menbā to shite sumūzu ni dekiru yō ni narimashita. Ima wa chīmu ni kōken dekite iru to omoimasu.