

Spark Hire Interview Links and Questions for 2024 MDP Projects

The video “interview” consists of recorded answers for standard questions for each project. This an opportunity for you to show your personality and enthusiasm for the project to the sponsors/PI’s. It is also a great chance to connect your resume to your face if you talked to the recruiters at our Project Fairs.

The Spark Hire platform allows multiple retakes of the videos. You can record them at your convenience (though make sure to complete these before the October 8th deadline!).

Unless an exception is noted *in italics* below, the standard question is:

Introduce yourself and describe your experience and what you will bring to the project.

| Industry Sponsored Projects | | |
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| Project Name | Interview Link | Question |
| Aptiv | https://hire.li/5e393a3 | Introduce yourself, describe your experience and what you will bring to the project. |
| ASML | https://hire.li/2326bb9 | <i>Introduce yourself and describe from your own perspective how participating in this project will help you achieve your early career goals?</i> |
| Campus Farm | https://hire.li/7f2f263 | Introduce yourself, describe your experience and what you will bring to the project. |
| Constellation | https://hire.li/5c6fcec | Introduce yourself, describe your experience and what you will bring to the project. |
| Honda Drone | https://hire.li/dad9d53 | Introduce yourself, describe your experience and what you will bring to the project. |
| Honda Robot | https://hire.li/ca5b016 | Introduce yourself, describe your experience and what you will bring to the project. |
| JPMC | https://hire.li/d8a8278 | Introduce yourself, describe your experience and what you will bring to the project. |
| Keurig | https://hire.li/a24e81e | Introduce yourself, describe your experience and what you will bring to the project. |
| Koppers | https://hire.li/adcf9c | <i>Please introduce yourself, tell us why you’re interested in machine vision and what you’re most looking forward to about this project.</i> |
| MiTek | https://hire.li/9b45fe8 | Introduce yourself, describe your experience and what you will bring to the project. |
| MotorCity Casino | https://hire.li/1e3e305 | Introduce yourself, describe your experience and what you will bring to the project. |
| Northrop Grumman GATE | https://hire.li/a8eb2ba | <i>Tell us about your interest in using AI to solve real-world problems and what excites you the most about our project?</i> |
| Northrop Grumman Nuclear | https://hire.li/4f81561 | <i>Introduce yourself and tell us about your interest in space propulsion and experience in thermal-fluids analysis.</i> |
| ProQuest | https://hire.li/4dab494 | Introduce yourself, describe your experience and what you will bring to the project. |
| Reverie | https://hire.li/e48a693 | Introduce yourself, describe your experience and what you will bring to the project. |
| SharkNinja | https://hire.li/c0f29ef | <i>Introduce yourself, show something you have made and talk through its design process and</i> |

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| | | <i>the challenges you faced throughout that process.</i> |
| Stryker | https://hire.li/7009727 | Introduce yourself, describe your experience and what you will bring to the project. |
| Subaru | https://hire.li/3910980 | Introduce yourself, describe your experience and what you will bring to the project. |
| U-M Hofmann | https://hire.li/fc7d388 | <i>Introduce yourself and answer the question "why did you decide to become an engineer?"</i> |
| U-M ITS | https://hire.li/2014778 | Introduce yourself, describe your experience and what you will bring to the project. |
| U-M SI-Public Health | https://hire.li/5f15b92 | Introduce yourself, describe your experience and what you will bring to the project. |
| U-M SPRL | https://hire.li/5cae3aa | Introduce yourself, describe your experience and what you will bring to the project. |
| Walbridge | https://hire.li/975099c | Introduce yourself, describe your experience and what you will bring to the project. |
| Whirlpool | https://hire.li/f9d1e3a | Introduce yourself, describe your experience and what you will bring to the project. |

| Faculty Research Projects | | |
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| Project Name | Interview Link | Question |
| Prof Dinov: SOCR | https://hire.li/bcb69fb | Introduce yourself, describe your experience and what you will bring to the project. |
| Prof Green: SIM | https://hire.li/f211c87 | Introduce yourself, describe your experience and what you will bring to the project. |
| Prof Hu: Adaptive Design | https://hire.li/a7678f6 | Introduce yourself, describe your experience and what you will bring to the project. |
| Prof Kasper: HELIO | https://hire.li/8dd6b1a | Introduce yourself, describe your experience and what you will bring to the project. |
| Prof Liang: Mapleseed | https://hire.li/e3e7f25 | Introduce yourself, describe your experience and what you will bring to the project. |
| Prof Rao: DIAG | https://hire.li/8ea933b | Introduce yourself, describe your experience and what you will bring to the project. |
| Prof Revzen: Mu-RoAM | https://hire.li/712fbee | Introduce yourself, describe your experience and what you will bring to the project. |
| Prof Samson: CLUES | https://hire.li/d71c40a | Introduce yourself, describe your experience and what you will bring to the project. |
| Prof Zhang: Atombot | https://hire.li/f847c42 | Introduce yourself, describe your experience and what you will bring to the project. |