

Motion Planning - Interview Sheet

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Top 10 Motion Planning Interview Questions - Robotics

Top 10 Interview Questions

Q1. What is Motion Planning and what primary problem does it solve in the Robotics space?

Answer:

Q2. Explain the core architecture or components of Motion Planning and how they work together.

Answer:

Q3. What are the main alternatives to Motion Planning and when would you choose it over them?

Answer:

Q4. How do you install, configure, and get started with Motion Planning for a new project?

Answer:

Q5. What are the key configuration options or settings that affect Motion Planning's behavior in production?

Answer:

Q6. How does Motion Planning handle scalability, reliability, and high availability?

Answer:

Q7. What observability does Motion Planning provide: metrics, logs, traces, or health endpoints?

Answer:

Q8. What are the common performance bottlenecks in Motion Planning and how do you address them?

Answer:

Q9. What security best practices should you follow when deploying Motion Planning?

Answer:

Q10. What are the most common pitfalls or mistakes teams make when adopting Motion Planning?

Answer:
