Cornell Hyperloop Application

Info: https://hyperloop.mae.cornell.edu/
Freshmen applications will only be received between 9/17 - 9/20.
Upperclassmen applications are accepted on a rolling basis.

* Required

1. Email address *

2. First Name *

3. Last Name *

4. Resume *
   Files submitted:

5. Grade *
   Mark only one oval.
   - Freshmen
   - Sophomore
   - Junior
   - Senior

6. Use three adjectives to describe yourself. *

7. Why Cornell Hyperloop? [Max 300 words] *

   __________________________________________
   __________________________________________
   __________________________________________
   __________________________________________
   __________________________________________
   __________________________________________
8. Tell us two things that you bring to the team, and two things that you hope to get from this experience. [Max 200 words]

10. Did you attend our info session?  
   Mark only one oval.  
   [ ] Yes  
   [ ] No  

11. If "Yes" for the previous question, ask us a question about the team or Hyperloop!

Subteams

12. What subteam are you interested in?  
   Mark only one oval.  
   [ ] Mechanical  
   [ ] Electrical  
   [ ] Business  
   Skip to question 19.  
   Skip to question 17.

Business Subteams

13. Which subteam are you interested in?  
   Mark only one oval.  
   [ ] Business Development  
   [ ] Web Development
14. Any Graphic Design experience? (It is totally ok if the answer is no) *
   Mark only one oval.
   Yes
   No

15. [For Web Development subteam] Show me one website you like- explain what you like about it and why it's effective/ or not?

16. [For Business Development Subteam] How do you think we should budget our finances--where should we allocate our funds?

17. Anything else you want to share to the Business Leads?

Stop filling out this form.

Electrical Subteams

18. Describe a technical project you've worked on. (Look for programming languages, problem solving skills, communication skills, etc.) *
19. **Anything else you want to share to the Electrical Leads?**


Stop filling out this form.

**Mechanical Subteams**
Suspension: chassis, structures, lateral and vertical control  
Propulsion: motor drive system, pod fuselage, pod dynamics  
Braking: mechanical and magnetic braking systems

20. **Which subteam(s) are you most interested in?** *

Check all that apply.

- [ ] Suspension
- [ ] Propulsion
- [ ] Braking

21. **Can you think of a time when you thought of a creative solution to a problem you faced? If it involved engineering in any way, even better!** *


22. **Anything else you want to share to the Mechanical Leads?**


A copy of your responses will be emailed to the address you provided