

Ethan Poon

Mobile Application Development

Questions:

1. How does your school prepare for the event?
 - a. Not much emphasis on projects, more emphasis on objective tests. Previous MAD won 8th nationally and reached out for help and guidance
2. General tips for your event?
 - a. Creating something unique, something not seen before to make your app stand out. Used AI to make a resume from extracurriculars in apps
3. Describe whatever you found essential to your success (practice structure/drills, mindset, resources, tips, etc.)
 - a. Persistence, refining the details such as perfecting presentation and app
4. What overall process did you guys go through for your event/project?
 - a. Used react native, won congressional app challenge, a bunch of youtube videos.
5. Do you have a recommended structure for your presentation? Any specific formula that was useful in developing your presentation?
 - a. Look at previous presentation that have won, headings in depth for important parts. Don't overdo presentation due to time constraints, highlight strengths of your presentation. Budget time correctly.
6. How did you get to this point (top 10)?
 - a. #7 at state, did not spend much time at state, underestimated state competition and entered with wrong mindset. Went into NLC with good mindset. Going to NLC motivated him. Research research research and be an expert in this event to distinguish yourself from others. Use different features that have not been used before, novel and creative ideas. Intersection creativity and technologically advanced features need to be included.
7. What main points did you include in your presentation?
 - a. Talked alot about industry standard as if industry professional presenting. Top professionals used technologies like figma. Mimicking professionals. Understanding of material. Alot of graphs and visuals. Eyecatching presentation but not overloaded. Application architecture visual, module library visual, planning stages graphics.
8. How did you split your work?
 - a. Ethan did more presentation and front end, partner did more backend
9. What would you guys do differently/want to improve on?
 - a. Spending less time on things that are more complex, emphasis on complex and things you are proud of but don't overdo it or else it becomes repetitive. Judges will ask more about interesting features in Q&A. Budget time better. Cover key aspects more.
10. Did you have any previous technical knowledge?
 - a. CS club president, programming tech internship, only MAD experience is CAC
11. If you were to do a new event, how would you start with that?

- a. Choose an event that he has prior experience in, look at previous examples and talk to people in higher grades. Constantly research for those networks