Afrofuturism Lightning Talk Presentation

College and Career Preparation for Black Students

Jonathan Alford
Undergraduate Senior
Pure Mathematics

Problem

There are many Black students, like my prior experience in high school, who do not know exactly what they want to do right after high school or only have a vague idea.

Unfortunately, they are unaware of the many resources and options that exist in and beyond college (Jones, 2024).

Solution

- I am creating a college/career preparation talk that includes strategies for picking a major/career path, resources for support, advice for navigating life as a college student, and other relevant topics that would be beneficial.
- I also believe in broadening students' horizons to other paths, like trades, so they know there are options in life to pursue a wider range of interests.



Process in Solving the Problem

- Collaborating with Jake Northington, Assistant Coordinator from the Black Achievement Success and Engagement in Science (BASES) program, and Keshia Beh from the nonprofit organization, KARES, Inc.
- Finalizing a college/career preparatory meeting for high school students with Mr. Northington on Monday, August 12th at noon on Zoom.
- Coordinating a tour with a construction company supported by Ms. Beh
 - Purpose: Students receive exposure to a trade and learn about the process of becoming an apprentice.

Gratitude and Next Steps

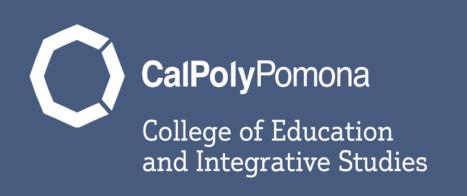
- Thank you to Dr. Hypolite, Jake Northington, and Keshia Beh for helping me through this process.
- My next steps are to set up another college preparatory meeting and tour in the fall semester to expose more students to career options.
- If you are in the audience and you would like to help, you can:
 - Connect me with youth who want to learn more about various career options
 - Share the details about my college preparation meeting with youth you know
 - Volunteer to share your college and career experiences with youth
 - Connect me with people from different industries who would like to share their perspectives with youth
 - My email address is: jtalford@cpp.edu





College and Career Preparation for Black Students Jonathan Alford

Undergraduate Senior in Pure Mathematics California State Polytechnic University, Pomona



Problem

- There are many Black students, like myself, who don't know exactly what they want to do right after high school or only have a vague idea.
- Unfortunately, many students are unaware of the resources and options that exist in college and career preparation programs (Jones, 2024).

Solution

- I propose creating a college and career preparation session for high school students about their options.
- It will help them by providing strategies for picking a major/career path, offering resources for support, advising them on navigating life as a college student, and detailing other relevant topics.
- I also believe in broadening their horizons to other paths, like trades that could be helpful, so they know there are options in life to pursue a wider range of interests.

Gratitude and Next Steps

- I would like to thank Dr. Hypolite, Jake Northington, and Keshia Beh for helping me through this process.
- I would like to set up another college preparation meeting and tour in the fall to expose more students to career options.
- If you would like to help, you can:
 - Connect me with youth who want to learn more about various career options
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Process in Solving the Problem

- I have met with Jake
 Northington from the BASES
 program, and Keshia Beh from
 the nonprofit organization
 KARES.
- Mr. Northington and I are cohosting a college and career preparation Zoom meeting.
- I am also setting up a tour with a construction company that Ms. Beh is connected to where students will get exposed to a trade and learn about the process of becoming an apprentice.

