Jonathan King

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Education

Howard University – Washington D.C. **May 2028**

- B.S. Computer Science Cumulative GPA: 4.00/4.00

Pine Forge Academy - Pine Forge, PA **May 2024**

- College Prep Highschool Diploma w/ Mathematics and Music Certificate
- Weighted GPA: 4.25/4.00 Unweighted GPA: 3.93/4.00

Relevant Coursework

- Completed: Intro to Computer Science, Exploring Computer Science, Calculus I, Calculus II
- Ongoing: Computer Science I, Linux Lab, Calculus III, Proof and Problem Solving

Experience

Undergraduate Researcher Jan 2025 – Present

Brown University x Google Research exploreCSR 2025: Socially Responsible Artificial Intelligence

- Selected for a competitive, semester-long research program focused on socially responsible applications of artificial intelligence.
- Engaged in research activities under the guidance of Dr. James Tompkin to present at Brown CS Undergraduate Research Symposium in May 2025.

Karsh STEM Scholars Program Cohort 8 July 2024 – Present

- The Karsh STEM Scholars Program selects roughly 30 individuals nationwide in a highly competitive process, its primary objective being to increase the number of underrepresented minorities who earn a PhD or combined MD/PhD in a STEM discipline.
- Participated in a rigorous summer bridge program and summer abroad program, acquiring skills in time management, decision-making, interdependence, critical thinking, Calculus, and African American Studies.

Freelance Tutor September 2021 – January 2022

- Provided one-on-one tutoring peers in Precalculus across multiple sessions.
- Student reported 94% on Precalculus final exam.

Extracurriculars

Google Developer Groups - Treasurer December 2024 - Present

- Google Developer Groups (GDGs) are communities of developers and technologists who meet to learn new skills, grow, and connect.
- Collaborated with peers in AI Policy Hackathon, which tasked us with creating a comprehensive policy paper that examines and proposes solutions to critical challenges in AI development, deployment, and oversight.

Robotics - Member September 2023 – May 2024

- Demonstrated communication and problem-solving skills in planning and designing models for robots.
- Displayed Teamwork in building and testing robots.

Skills

- Python, C, Git, GitHub, Jupyter