JADA KING

Charles Town, WV | 3047072683 | jadaleeking@gmail.com

EDUCATION

Northwestern University   Evanston, IL
B.A. in Computer Science   Expected Jun 2024
GPA: 3.7/4.0

Relevant Coursework: Design & Analysis of Algorithms; Computer Networks; Computer Systems; Robotics;
  Artificial Intelligence; Scalable Software Architecture; Natural Language Processing

WORK EXPERIENCE

Northwestern University Department of Computer Science   Evanston, IL
Peer Mentor   Sep 2022 – Apr 2024
- Conduct multiple weekly office hour sessions, providing hands-on assistance to students with programming assignments and course content in CS 321: Programming Languages
- Work closely with the professors to offer feedback on what is working out well with the course throughout the quarter
- Received the Barris Teaching Award from the Computer Science department for exceptional mentorship; recognized for dedication to student success and contributions to the department's educational initiatives

Gap   Remote
Software Engineer Intern   Jun 2023 – Aug 2023
- While working with the company's distribution center vendor management team, I gained valuable insights into the vendors responsible for providing the software and hardware essential for warehouse operations
- Gained hands-on experience working in an Agile environment where I participated in collaborative, cross-functional teams to adapt to changing project requirements and timelines
- Acquired foundational knowledge in DevOps practices, developing a deeper understanding of the integration of software development and IT operations

Juni Learning   Remote
Computer Science Instructor   Mar 2022 – Mar 2023
- Provided remote, one-on-one computer science instruction to a diverse group of elementary, middle, and high school students, tailoring lessons to their individual needs and skill levels
- Assigned relevant homework assignments to reinforce in-class learning and encourage independent practice, fostering stronger comprehension of the subject matter
- Maintained regular communication with students and their parents/guardians, delivering daily session recaps to track progress and highlight key takeaways, promoting transparency and accountability in the learning process
- Monitored and assessed students' progress, adjusting teaching methods and materials as needed to accommodate different learning paces and learning styles, ultimately contributing to improved performance and mastery of computer science concepts

ADDITIONAL

Technical Skills: Advanced in Python, Java, Racket; Intermediate in C/C++, Git, Javascript, HTML/CSS;
  Novice in SQL, AWS, ROS, Jenkins
Awards: Barris Teaching Award (2022), Gates Scholar (2020), Northwestern University Ryan Scholar (2020)