

# JADA KING

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## EDUCATION

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### Northwestern University

B.A. in Computer Science

GPA: 3.7/4.0

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

Evanston, IL

Sep 2020 – Jun 2024

## WORK EXPERIENCE

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### Northwestern University Department of Computer Science

Teaching Assistant

Evanston, IL

Sep 2022 – Apr 2024

- Conducted multiple weekly office hour sessions, providing hands-on assistance to students with programming assignments and course content in [CS 321: Programming Languages](#)
- Worked closely with the professors and offered feedback on the course and students' progress 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

Software Engineer Intern

Remote

Jun 2023 – Aug 2023

- Collaborated with the distribution center vendor management team to streamline warehouse communication and operations, enhancing efficiency in software and hardware functionality
- Actively participated in Agile ceremonies using Jira, contributing to and leading sprint planning, daily stand-ups, and retrospectives, ensuring productive discussion and timely delivery of project milestones in a fast-paced environment
- Acquired foundational knowledge in DevOps practices by deploying Python scripts in Jenkins, contributing to my team's automation and CI/CD processes

### Juni Learning

Computer Science Instructor

Remote

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

## SKILLS & AWARDS

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**Technical Skills:** Advanced in Python, Racket; Intermediate in C/C++, C#, Java, Git, Javascript, HTML/CSS; Novice in SQL, ROS, Jenkins

**Awards:** Barris Teaching Award (2022), Bill and Melinda Gates Scholar (2020), Northwestern University Ryan Scholar (2020)