

Nick King

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Education

University of Illinois, Champaign, IL

Computer Science and Mathematics, Bachelor of Science

GPA: 4.0/4.0

August 2020 - Present

University High School, Normal, IL

Valedictorian, 2020 National AP Scholar

GPA: 4.0/4.0

May 2020

Certifications, Awards and Skills

- University of Illinois Campus Honors Program, Chancellor's Scholar
- University of Illinois James Scholar
- 2019 National Speech and Debate Association - National 5th Place in Impromptu Speaking
- National Speech and Debate Association - Academic All-American
- State Farm Foundations Scholar

Projects

Vote U-High, April 2020 - June 2020

Mock Election Website

- Created a Django website to run a mock presidential election
- Implemented a custom PostgreSQL database with user models to secure election
- Created a GUI for backend admin control in order to view and manipulate database

Students Meet, August 2020

Mentor Matching Website

- Created a website using a PERN stack to give students a place to find mentors and others interested in common areas
- Custom algorithm ranks suggested mentors based on student interests
- PostgreSQL database stores mentor information and custom API calls present and modify relevant data

Leadership and Involvement

Association for Computing Machinery, Special Interest Group for Information Security

August 2020 - Present

- Compete with team in Capture the Flag hacking competitions
- Create, manage, and collaborate on many projects throughout the year

Marching Illini, Trumpet Player

August 2020 - Present

- Participating member in the University of Illinois marching band

Honors Student Council, Academic Engagement Committee Member

August 2020 - Present

- Coordinate meetings and opportunities between students and academic resources
- Publicize events in order to foster academic engagement among a wider array of students

Gene's Ice Cream, Shift Lead

March 2018 - August 2020

- Managed shifts by delegating tasks to crew members and ensuring that work was completed
- Counted cash drawers for employees at the conclusion of a shift
- Served ice cream to guests while maintaining excellent customer service

University High School Student Senate, Student Body Vice President

August 2016 - May 2020

- Coordinator of biannual Red Cross Student Blood Drive
- Organized school events and assigned roles to different members to ensure our events were successful

University High Speech Team, Captain

August 2016 - May 2020

- Competed mainly in Impromptu and Extemporaneous Speaking - 2020 National Top 20 School
- Introduced new members to speech and team culture and coached them to be competitive

Languages: Spanish, Java, HTML/CSS, SQL, Python, JavaScript, Bash

Frameworks: Django, React, Node.js, PostgreSQL, Express, Heroku