John M. Doll

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Education:
- **Miami University**   Oxford, Ohio   Expected May 2023
  - GPA: 3.71
  - Major in Computer Science (BS) with a Specialization in Network-Centric Systems
  - University Honors, Scholar Leader, Computing and Engineering Scholar, Summer Scholar, Dean's List

Projects:
- **Interactive Dynamic COVID-19 Dashboard**   *Co-Project Leader, Developer*
  - Collaborated with and lead team of developers to create an interactive and accurate public dashboard
  - Instructed team and personally implemented features and changes and relayed progress updates to advisor

Experience:
- **Undergraduate Associate for Computing, Engineering and Society (CEC 101)**   Oxford, Ohio
  Miami University   August 2020 – December 2020
  - Created weekly newsletters detailing information about the class and the university as a whole
  - Hosted weekly office hours on topics related but not limited to the events of prior and upcoming weeks
  - Excelled in additional leadership development workshops and seminars throughout the semester
- **Global Support Liaison, IHG Network Compliance Specialist, Intern**   Ada, Ohio
  Hospitality Wifi LLC   April 2020 – August 2020, Winter 2020-2021
  - Optimized over 200 new properties by altering core network settings producing more efficient connections
  - Diagnosed over 800 upper-level support issues resulting in completion of more than 200 in just 3 days
  - Configured greater than 1000 devices including gateways, switches, access points, NUCs and Chromecasts
  - Surveyed 5 buildings, ran ethernet cable, installed devices mentioned above, optimized networking racks
- **Assistant Sound and Tech Manager**   Wapakoneta, Ohio
  St. Mark's Evangelical Lutheran Church   December 2017 – August 2020
  - In charge of operation, maintenance and installation of auditory devices, receivers, and sound dynamics
  - Delivered presentation on new, expanding, and cost-effective ways to incorporate technology during service
  - Oversaw, propelled and cooperated with church council to personally implement and operate live-streams
- **Crop Care Worker**   Wapakoneta, Ohio
  The Ohio Greenhouse Company   Summer 2019, January 2020, Summer 2020
  - Removed thousands of erroneous leaves and insufficient fruit daily to increase plant growth
  - Ensured quality control of agricultural products across 10 acres with a 5 member team
  - Trained 15 foreign language workers on how to efficiently care for the fruit, resulting in increased production
  - Accountable for daily creation and arrangement of about 1000 fruit containers

Clubs/Organizations:
- **Athletics Chair**   Oxford, Ohio
  Theta Tau – Professional Engineering Fraternity   September 2019 – Present
  - Amassed 300% more involvement than previous fraternity record with 9 intramural teams in a single semester
- **Intramural Coordinator**   Oxford, Ohio
  Honors Student Advisory Board   August 2019 – Present
  - Garnered interest, allocated team assignments, and paid dues resulting in creation of three competing teams

Skills:
- Primary Languages: Java, R, C++
- Additional experience in HTML, CSS, Bootstrap, jQuery, JavaScript, and Swift
- Data Structures and Abstractions, Object-Oriented Programming, Algorithms, Web Applications
- Version Control with git, unit testing with JUnit, Eclipse, Visual Studio, NetBeans, RStudio, GitHub