Jordan A. Lewis

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EDUCATION

Bachelor of Science, Computer Science……………………………………………...**May 2019**
Ira A. Fulton Schools of Engineering
Arizona State University, Tempe, AZ
GPA: 3.41
Dean's List: Fall 2016, Spring 2017

TECHNICAL SKILLS:

Programming: C#, C++, HTML, Java, Javascript, MatLab, MVSM, Python, Visual Basic
Applications: Excel, Illustrator, Logism, MS Word, PowerPoint, Photoshop, Unity
Operating Systems: Windows, Mac, Linux

WORK EXPERIENCE

Student Intern…………………………………………………..**May-August 2018**
Lawrence Livermore National Laboratory, Livermore, CA
Computations Directorate / Applications, Simulations and Quality Division
• Worked on an initiative to develop a data archive to address the growing data management needs throughout the weapons complex.
• Integrated existing NDE-NCI storage hardware with this new infrastructure to achieve a scalable three-tier storage solution.
• The result of the 3-month collaborative project with WCI will be a proof-of-concept demonstration of a search/records management catalog and sustainable tiered storage solution for all NDE/NCI customers.
• Will conduct a poster presentation on the project.

Student Intern…………………………………………………..**May-August 2017**
Lawrence Livermore National Laboratory, Livermore, CA
Computations Directorate / Applications, Simulations and Quality Division
• Evaluated integration and web service technologies based on project requirements and technical constraints.
• Created a web application that visually represents interconnected dependencies between software packages. This helps reduce downtime when updating/changing software by reducing unforeseen conflicts.
• Participated in research planning and evaluation discussions.
• Attended relevant seminars and conferences.

• Poster presentation on the assignment.

Student Intern……………………………………………….**May-August 2016**
Lawrence Livermore National Laboratory, Livermore, CA
Computations Directorate / Applications, Simulations and Quality Division

• Evaluated integration and web service technologies based on project requirements and
   technical constraints.
• Created import templates/scripts to enable component and material data file import into a
   commercial material information management system using JAVA APIs.
• Gathered and analyzed data and information in support of scientific research.
• Participated in research planning and evaluation discussions.
• Attended relevant seminars and conferences.