**EDUCATION / COURSE OF STUDY**

*-****University of Kentucky****:* Bachelor’s Degree in Computer Science, GPA 3.5, Minor in Mathematics (May 2020 Graduate)

*-****Lebanon High School, Lebanon, OH****:* GPA 4.2 (4.0 unweighted) - Class Rank 1/445 on 4.0 scale (STEM focus) - Honors Diploma

*-****Sinclair Community College*** (Dual credit through high school)*:* Project Lead the Way - Scored Top 10% National Ranking (Accredited HS

Engineering program)

# RELEVANT SKILLS

-***Experience****d in* ***C/C++, Java, SQL, MATLAB, Javascript, Groovy, Python, Node.js, PHP, HTML, x86 Assembly, Unix/Linux Terminal***

*-****Experienced in mySQL, SQLite, Unity Engine SDK, Git/Github, Maven builds, Docker container management, REST APIs, SoapUI***

-***Adept in Microsoft Tools (Word, Excel, Visual Studio, etc)***

# WORK AND VOLUNTEER EXPERIENCE

-***Apex Supply Chain*** *(Summer 2019):* Software DeveloperIntern – Writing/tracking of auto testing (test cases, helper libraries, database upkeep)

*-****Capstone Senior Project*** *(Spring 2020): developed an archaeology simulator to be used in the educational video game “Roots of the Ancients”*

*-****Regal Cinemas*** *(Summer 2018):* Seasonal Movie Theater Staff – serve concessions, take tickets, clean auditoriums, provide customer service

*-****Rural King*** *(Summer 2017):* Farm supply and variety store. Title: Loader – Receiving/stocking merchandise, customer service, store care

*-****Boy Scouts of America*** *(2010-2015):* Various annual service projects and activities

*-****Warren County Historical Society*** *(2014-2015):* Summer volunteer. Assisted full-time historians and staff

*-****Warrior Backpack Program****, (2015-2016):* Local charity where food is collected and distributed to local impoverished families

*-****LHS Guidance Office****, (2015-2016):* Assisted counselors daily and notified students when they were needed in the Guidance Office

# HONORS AND AWARDS

*-****National Merit Scholar***: Awarded for winning the 2016 National Merit Scholarship Competition - top 1% of high school students

*-****UK Patterson Scholarship*** *(2016):* Awarded for being named a National Merit Scholar by the NMSC

-***UK College of Engineering Lester Scholarship*** *(2016):* Awarded for outstanding STEM performance and minimum 33 on Math ACT

*-****Lebanon Kiwanis Club Scholarship*** *(2016)*: Awarded based on criteria such as ACT/SAT scores, high school performance

*-****Rotary Youth Leadership Award*** *(2015)*: Awarded by the Rotary Club for outstanding leadership potential

-**ACT Scores***:*34 SC Composite - 33 Math, 33 Science, 36 English, 34 Reading

*-****LHS Principal's Commendation*** *(2013, 2014, 2015, 2016):* Awarded for academic performance in the top 10%

*-****LHS******Scholastic "L" Gold Star recipient*** *(2013, 2014, 2015, 2016):* Awarded for yearly minimum 4.0 GPA or above

*-****LHS Student of the Quarter*** *(2014 and 2016):* Awarded for positive outlook, excellent scholastic performance, and willingness to learn

*-****Life Scout Rank in Boy Scouts of America*** *(2014):* Awarded for displaying attributes that properly display the Scout's Code

*-****National Honor Society*** *(2015-2016):* Admitted for academic performance, leadership attributes, and emphasis on community service **ACTIVITIES**

*-****CatHacks****:* 2019 winning team for category – “Best Internet of Things hack using a Qualcomm device”

*-****DerbyHacks****:* 24-hour MLH coding competition hosted at the University of Louisville. Winter 2018 team participant.

*-****Baptist Campus Ministries****:* Local, university-oriented Christian outreach, weekly worship and fellowship events

*-****Countryside Community Church***: active member

*-****JCOWA*** *(Treasurer):* Regional HS program, discussed domestic/global politics, attended quarterly competitions, runner-up at Quiz Bowl

*-****BSA*** *(Assistant Senior Patrol Leader):* National youth development group dedicated to teaching life skills and leadership

*-****Lebanon High School Wind Ensemble****: (Trumpet player):* Audition-based music organization part of the high school music curriculum.