**EDUCATION**

**Paul Laurence Dunbar High School** Lexington, KY

**Math, Science, Technology Center** (MSTC)- Selective Admissions Program 2013-2017

Senior Student; National Merit Finalist, Presidential Scholar Candidate

GPA: UW 3.98/4.00, W 4.72/5.00; SAT: 1590/1600; SAT Subjects: Math IIC 800, Literature 790

**Research Experience: MSTC 360 Hours Capstone Project,** 2015-2017

“Food Environment and Community Perception as Key Factors for Obesity Risk in Rural Appalachia Kentucky”

*Mentor*:Prof. Alison Gustafson, Department of Dietetics and Nutrition, University of Kentucky

# LEADERSHIP & ACTIVITIES

**School**

* Newspaper and Broadcast, **Editor-in-Chief** (12); Online Editor (11) 2013-Present

-In charge of all school student media, staff of 54 students; developed a nationally-ranked website

* Future Business Leaders of America, President 2013-Present
* Young Democrats, President 2014-Present
* Table Tennis Club, President and Student Coach 2013-Present

**Community**

* Bluegrass Youth Sustainability Council, **President** (12); Urban Tree Committee Chair (11) 2014-Present
* Adopt-a-Tree Lexington Program, Co-Founder 2014-Present
* Kentucky High School Democrats, Membership Director, *KY Democrats official HS caucus* 2016-Present
* District Board of Education, Student Representative 2016
* Mayor’s Youth Council, chosen as a district representative for Youth in Government Day 2014-2015

# AWARDS/HONORS

**Journalism**

* **Al Neuharth Free Spirit Scholar Journalism Award**, *competitive journalism scholarship* April 2016

-Kentucky Representative (one student chosen per state), paid trip to DC conference

* 4th Place Best High School News Website, National Scholastic Press Association Best of Show Nov. 2016
* 1st Place in Multimedia Story of the Year, National Scholastic Press Association (NSPA) Aug. 2015
* Online Pacemaker National Finalist (As Online Editor) Mar. 2016
* Distinguished School Newspapers Online Site, recognized as top 24 in the nation May 2016
* Gold Medalist for Digital Media (Online News Site), Columbia Scholastic Press Association 2016
* Top 15 National Finalist in JEA Journalism Quiz Bowl (Captain), NSPA Fall Conference Nov. 2016
* 2nd Place Best High School News Website in WKU Kentucky Mark of Excellence competition 2015
* Kentucky High School Journalism Association Conference, chosen as school representative 2015-present

**Other**

* President’s Volunteer Service Award, *recognized for teaching earthquake victims in China* July 2014
* Kentucky American Water 2017 Ripple Effect Scholar, environmental scholarship April 2017
* 1st Place in Marketing, Kentucky Future Business Leaders of America (FBLA) Conference April 2016
* American Psychological Association Award, Central KY Science and Engineering Fair Feb. 2016
* 3rd Place in Social and Behavioral Sciences, Kentucky Science and Engineering Fair Mar. 2016
* 1st Place in Social and Behavioral Sciences, Central KY Science and Engineering Fair Feb. 2016
* 1st Place in Business Communication, FBLA Regionals; Kentucky Representative at Nationals June 2015
* French III Class Medallion May 2015

# EXPERIENCE

* Heather A. Hadi’s Law Office, **Summer Intern** 2015-Present

*Filed, labeled, answered phone calls, set up consultations and appointments, wrote and sent out letters (warning letters, WOA appointments, invoices, court orders, records requests, disengagement notices), sat in on consultations, wrote court reports, called various people*

* Beaumont Living (monthly local magazine), **Writer/Columnist**2014-2016

*Initiated and wrote the student life column, “A Student’s View,” on topics such as tests­, stress, sleep, social media, and other student concerns*

# PUBLICATIONS

* Gustafson A, McGladrey M, **Liu E**, Peritore N, Webber K, Butterworth B and Vail A.

“Examining key stakeholder and community residents understanding of environmental influences to inform place based interventions to reduce obesity in rural communities, Kentucky 2015,” Manuscript In Revision for *Journal of Rural Health.*

* **Liu E**, Gustafson A, Stephenson T and Houlihan J.

“Marketing Strategies within Grocery Stores as a Way to Encourage Fruit and Vegetable Purchases Among Rural High Prevalence Obese Counties,” Manuscript in Review for *Preventing Chronic Disease.*

* Dewitt E, McGladrey M, **Liu E**, Peritore N, Webber K, Butterworth B, Vail A, Gustafson A.

*“*Community-Based Marketing Campaign at Farmers’ Markets as a Way to Encourage Fruit and Vegetable Purchases Among Rural Obese Counties, Kentucky, 2015-2016,” Manuscript Accepted for *Preventing Chronic Disease*

# SERVICE

# Started a journalism club at local middle school, meet and mentor 30 students every week 2017-Present

# Spearheaded Dunbar project to collect plastic bottle caps to be made into a recycled bench 2016-Present

# Organized school tree planting events for Bluegrass Youth Sustainability Council 2014-Present

# Sally Brown and Dupree Nature Preserve Volunteer 2014-Present

# Organize a Christmas Family Lexington Sponsor Program for Young Democrats 2014-Present

# Weekly tutor in French II-III, Geometry, and Algebra II 2014-2016

# Volunteer English teacher in China for Ya’an earthquake victims June 2014

# University of Kentucky Volunteer (Cancer Center Medical Records, Clinical Engineering) July 2014

# Recycling Club, every Monday 2014-2015

# SKILLS

# STATA 12 Software Analysis and Coding

# Certified in CITI for human subjects survey and analysis

# Designing Graphics (Adobe Photoshop)

# Designing Newspaper Page Layouts (Adobe InDesign)

# Creating and Editing Videos (Adobe Premiere Pro)

# Multimedia (recording, filming, photography)

# Website Development (www.pldlamplighter.org)

# INTERESTS

# Following Politics

# Science Fiction Enthusiast

# Snowboarding/Hiking

# Collecting and playing Ocarinas

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