

Mengyun (Maureen) Gu

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OBJECTIVE

Highly motivated and hardworking public health professional recently graduated from The Ohio State University; looking for entry to mid-level positions in health care to serve people and transform lives.

EDUCATION

Master of Public Health Aug 2024

The Ohio State University (Columbus, OH)

Major: Epidemiology

GPA: 3.7

B.S. in Public Health May 2021

The Ohio State University (Columbus, OH)

Major: Environmental Public Health

GPA: 3.6

QUALIFICATIONS SUMMARY

- 4+ years of experience in clinical medicine and health-related fields; 2+ years of experience in high-volume testing and 1 year of experience in program coordination and leadership.
- Promoted to Student Services Specialists after 1.5 years with The Ohio State University Office of Administration and Planning.
- 3+ years collaborating with culturally diverse members; ~1 year most recent experience in working with local African American and Asian communities.

WORK EXPERIENCE

Student Research Assistant 2023 - 2024

The James Comprehensive Cancer Center, Center for Health Equity (Columbus, OH)

- Recruited clinical research participants in the local African American community using culture-sensitive languages.
- Administered and refined survey questionnaire and coordinated participant compensation.
- Identified and assessed the needs and socioeconomic barriers to cancer health equity for the AAPI community through literature review.
- Tailored educational materials and led webinars in Mandarin Chinese in the Dayton Chinese American community to improve cancer health equity.
- Collaborated in a team of 10+ members from various cultural backgrounds.

Covid-19 Student Services Specialist

2022 - 2023

The Ohio State University Office of Administration and Planning (Columbus, OH)

- Oversaw operation of the university-wide asymptomatic COVID-19 testing program.
- Performed accommodating health appointment planning to serve up to 300 customers per hour.
- Supervised a dynamic team of 20 staff, facilitated with hiring and onboarding activities, and processed payroll.
- Developed new scripts of procedure, and trained staff in new testing protocols.
- Coordinated deliveries of at-home test kits across main campus and 4 regional campuses and distribution of 500+ at-home tests/week at 5 main campus distribution locations.
- Maintained up-to-date knowledge of university's contingency plans as well as state, federal and international regulations pertaining to COVID-19.

Covid-19 Testing Site Assistant

2021 - 2022

The Ohio State University Office of Administration and Planning (Columbus, OH)

- Supported high-volume testing of 3,000+ customers per week, managed patient data with secure records management system.
- Created daily rosters of 16 workers per shift and monitored performance.
- Set up and break down testing site daily compliant with occupational health protocols.
- Resolved technical issues and delivered outstanding customer service.
- Enhanced communication between the leadership and the staff.
- Prepared weekly reports on usage statistics of testing supplies and inventory.

RESEARCH EXPERIENCE

Integrative Learning Experience Project

2023 - 2024

The Ohio State University College of Public Health (Columbus, OH)

- Designed and performed a descriptive epidemiological study using the All of Us Research Program targeted on chronic kidney disease.
- Extracted socio-economic information and coded diagnoses from survey collected data and electronic health records.
- Calculated prevalence of chronic kidney disease using R computational language and Jupyter Notebook environment.
- Identified selection bias by comparing study population to US Census and probability sample estimates.
- Developed evaluation plans to quantify selection bias in the All of Us Research Program and to inform adaptive survey administration.
- Expressed results and findings in the form of a research paper, poster, and oral presentation.
- Working towards academic publication of results and findings.

One Hundred Research Projects Program

2012 - 2013

Nankai University College of Clinical Medicine (Tianjin, China)

- Codesigned a qualitative survey instrument targeting young adults with developmental disorders in China.
- Performed literature review of social welfare policies in China, challenges to rehabilitation and socialization for the adult population with developmental disorders.
- Recruited 25% of study subjects via online support groups, social media platforms, and special education providers.
- Analyzed survey collected information using SPSS in collaboration with 2 teammates.
- Identified common themes of social challenges from survey responses and expressed findings in the form of a research paper and oral presentation.

PHILANTHROPY

Registered Volunteer and Coordinator of Volunteers 2011 - 2014

Chinese Young Volunteers Association (Nankai University) Tianjin, China

- Coordinated weekly home visits to families of children with cerebral palsy in Tianjin and provided tutoring.
- Cofounded the May Flower Project at Nankai University to support private nonprofit daycare organizations for autistic children in Tianjin.
- Organized educational seminars and support groups for parents of autistic children.

PROFESSIONAL DEVELOPMENT

2024 CPH Graduate Poster Day April 2024

College of Public Health Office of Research (The Ohio State University) Columbus, OH

- Showcased Integrative Learning Experience Project findings to peers and faculty in the form of a poster.
- Networked with public health professionals and identified subjects for further investigation.

Transforming Care Conference October 2023

Equitas Health Institute (Equitas Health) Columbus, OH

- Refreshed knowledge of stigma surrounding sexual minorities and obstacles preventing HIV health equity.
- Developed understanding of creative ways to incorporate sexual health education in the LGBTQ+ community.
- Obtained insights of actionable affirmatory health practices advancing LGBTQ+ and HIV health equity.

BuckIPE 2022 - 2023

Office of Interprofessional Practice & Experience (The Ohio State University) Columbus, OH

- Collaborated with 10 members from various medical and health science backgrounds and practiced evidence-based teamwork.

- Participated in tabletop exercises and co-developed plan of action responding to a public health scenario in simulation.
- Renewed vocabulary of key health equity concepts.

Annual Public Health Student Case Competition April 2018 & April 2019
College of Public Health Alumni Society (The Ohio State University) Columbus, OH

- Interprofessional collaboration in a team of 5 members from College of Public Health and College of Social Work.
- Identified relevant academic publication, laws & regulations, population interventions for the simulated public health case scenario.
- Compiled and evaluated lists of evidence and proposed evidence-based public health interventions to resolve public health concerns in simulation.
- Presented professional deliverables and competed with 5-6 teams of fellow public health/social work students.

Skills

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| <ul style="list-style-type: none"> • Active Listening Skills • Attention to Details • Cross-cultural Competence • Data Analysis • Issue and Conflict Resolution • Microsoft Office Suite and Internet application • Organizational Skills | <ul style="list-style-type: none"> • Problem Solving Skills • Microsoft Office Suite and Internet application • Statistical Software • Survey Administration, and Stata knowledge • Team Collaboration • Verbal and Written Communication in English and Mandarin Chinese |
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HONORS & ACCOLADES

Dean's List Fall 2017, Spring 2019, Fall 2019, Spring 2020 & Fall 2020
Cum Laude graduate (The Ohio State University) May 2021

Name: Aman Luke
Email: amanluke777@gmail.com
Mobile No: (803)-705-0087
Location: USA

Objective:

As a Data Analyst, I am seeking a challenging role where I can apply my analytical skills and data-driven approach to provide valuable insights and improve business processes.

Education:

- Master of Science in Data Science, Trine University (graduating Dec 2024)
- Bachelor of Technology in Computer Science, Gyan Ganga College of Technology, Rajiv Gandhi Proudhyogiki Vishwavidyalaya (2017-2021) – 7.47 CGPA
- Senior Secondary Examination, K.V.C.O.D, Jabalpur, Central Board of Secondary Education (2015) – 63.8%
- Secondary Examination, K.V.C.O.D, Jabalpur, Central Board of Secondary Education (2013)- 7.6 CGPA

Skills:

Languages: Python

Web Technologies: HTML, CSS

Data Analysis: MYSQL, MATPLOLIB, NUMPY, PANDAS

Digital Marketing: SEO, SEM, SMM, Google Analytics, Google AdWords

Tools: MS Excel, WordPress, Shopify, Canva, Premier Pro

Projects:

Sales Analysis using Python

- Analyzed sales data of a retail store using Python and Pandas library to gain insights into the store's performance.
- Used various data visualization tools like Matplotlib to represent the data in graphical form.
- The analysis helped in identifying the products with the highest sales and the most profitable months.

Social Media Analysis

- Analyzed the social media presence of a leading cosmetic brand and its competitors.
- Used SEO and SEM techniques to identify the keywords and phrases used by the target audience.
- The analysis helped in creating a social media strategy for the brand and increased their engagement rate by 30%.

Email Marketing Campaign

- Created and executed an email marketing campaign for a non-profit organization using Mailchimp.
- The campaign resulted in a 25% increase in donations compared to the previous year.

Work Experience:

Data Analyst and Marketing Manager, Solid Gold Aiken (May'22 – Sep'22)

- Analyzed customer data to improve marketing strategies and increase customer retention rate.
- Developed and executed digital marketing campaigns using Google AdWords and Facebook Ads.
- The campaigns resulted in a 40% increase in website traffic and a 25% increase in sales.

Marketing Manager, Prince Of Peace International Non-Profit Organization (Feb'20-April'20)

- Developed and executed marketing strategies for fundraising events.
- Conducted market research to identify potential donors and created targeted campaigns.
- The campaigns resulted in a 30% increase in donations compared to the previous year.

Internship and Project, Data Science (April'19 – June'19)

- Analyzed data of a retail store to identify patterns and trends using Python and Pandas.
- Created visualizations to represent the data and presented the findings to the management.
- The analysis helped in identifying the most profitable products and improving the inventory management process.

Certifications:

- Programming Essentials in C (Cisco Networking Academy)
- Programming Essentials in Python (Cisco Networking Academy)
- Google Certification Digital Marketing
- Google Analytics Beginners

Hobbies:

Playing Musical Instrument - Bass Guitar, Drums

Declaration:

I hereby declare that the information provided above is true to the best of my knowledge and belief.

Date:

Place: USA

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