



NAME:	Kalei Terlaje	DATE:	8/30/2023
LABORATORY:	Houston Forensic Science Center		
JOB TITLE:	Forensic Scientist		

Indicate all disciplines in which you do casework:

<input type="checkbox"/>	Seized Drugs	<input type="checkbox"/>	Forensic Biology/DNA
<input type="checkbox"/>	Crime Scene	<input type="checkbox"/>	Latent Prints
<input type="checkbox"/>	Digital Forensics	<input checked="" type="checkbox"/>	Toxicology
<input type="checkbox"/>	Firearms	<input type="checkbox"/>	Forensic Audio/Video

List all categories or sub-disciplines in which you do casework:

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Texas Forensic Science Commission (TFSC) Licensing

Per TFSC section 651.203, starting January 1, 2019, the following disciplines are subject to licensing: Seized Drugs, Toxicology, Forensic Biology & Firearms/Toolmarks. If applicable, select the type of license issued by TFSC (Select N/A if not applicable):

Type of License:	N/A
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Certifications:

Organization	Discipline	Type/Level (N/A if not applicable)

Education:

List all higher education institutions attended (list high school if no college degree has been attained)

Institution	Dates Attended	Major	Type of Degree Earned
Ohio University	08/2016-12/2017	Forensic Chemistry	N/A
Emporia State University	01/2018-05/2021	Chemistry	Bachelor of Science
Emporia State University	08/2021-05/2023	Forensic Science	Master Degree

Other Training:

List continuing education, workshops, in service, and other formal training received. Please include the course title, source, and dates of training.

Crime Scene Preservation and Documentation – Kansas Division of the International Association for Identification, April 12-13, 2022

Courtroom Experience:



List the disciplines/sub-disciplines in which you have testified as an expert witness and indicate over what time period and approximately how many times you have testified in each.

Discipline or Sub-Discipline	Time Period	Times Testified

Professional Affiliations:

List any professional organizations of which you are or have been a member. Indicate any office(s) or positions held and the dates of these activities.

Organization	Member Status & Position(s) Held	Dates of Membership
Delta Delta Epsilon	Student membership, Vice-President	2022-2023
The Locard Society of Forensic Science	Student membership, Vice-President	2021-2023

Employment History:

List all scientific or technical positions held, particularly those related to forensic science. List current position first. Be sure to indicate employer and give a brief summary of duties. Please list your dates of employment by month and year.

Job Title:	Forensic Scientist	Dates of Employment:	07/31/2023-Present
Employer:	Houston Forensic Science Center		
Provide a brief description of duties below:			
Perform chemical analyses of biological specimens in human performance toxicology cases, prepare reports on findings for use in the criminal justice system and provide court testimony on analytical results.			

Job Title:		Dates of Employment:	
Employer:			
Provide a brief description of duties below:			

Job Title:		Dates of Employment:	
Employer:			
Provide a brief description of duties below:			



Job Title:		Dates of Employment:	
Employer:			
Provide a brief description of duties below:			

Job Title:		Dates of Employment:	
Employer:			
Provide a brief description of duties below:			

Other Qualifications:

List below any scientific papers authored or co-authored and/or scientific presentations given, research in which you have been involved, academic or teaching positions you have held, and any other information you consider relevant to your qualification as a forensic scientist.

<p><u>Scientific papers</u></p> <ul style="list-style-type: none">• A Capstone Project Presented to The Master of Science in Forensic Science Program: <i>Method Development and Validation for Analysis of Diphenhydramine in Synthetic Oral Fluid</i>• A Capstone Project Presented to The Department of Physical Sciences: <i>Stimulants and Their Metabolites: Separation and Determination with LC-MS/MS</i> <p><u>Scientific presentations</u></p> <ul style="list-style-type: none">• Seminar presentation: Method Development and Validation for Analysis of Diphenhydramine in Synthetic Oral Fluid• Poster presentation: Stimulants and Their Metabolites: Separation and Determination with LC-MS/MS• Poster presentation: Analysis of Lead and Arsenic in the Waters of Tar Creek in the Tri-State Mining District <p><u>Research</u></p> <ul style="list-style-type: none">• Method Development and Validation for Analysis of Diphenhydramine in Synthetic Oral Fluid• Stimulants and Their Metabolites: Separation and Determination with LC-MS/MS• Analysis of Lead and Arsenic in the Waters of Tar Creek in the Tri-State Mining District <p><u>Academic/teaching positions</u></p> <ul style="list-style-type: none">• 08/2022-05/2023: Graduate Teaching Assistant<ul style="list-style-type: none">○ Biological and Physical Evidence○ Microscopy
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