**Name: Grace Cavanaugh Date of Last Update: 6/5/2025**

**Job Title: Forensic Scientist II**

**Indicate all disciplines in which you currently perform testing or calibration work:**

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| --- | --- | --- | --- | --- |
| [ ]  | **Seized Drugs** |  | [ ]  | **Blood Alcohol (Toxicology – Testing)** |
| [x]  | **Biology** |  | [ ]  | **Firearms/Toolmarks** |
| [ ]  | **Latent Prints (Friction Ridge)** |  | [ ]  | **Crime Scene** |
| [ ]  | **Breath Alcohol (Toxicology - Calibration)** |  | [ ]  | **Impressions (Footwear)** |

**For each discipline checked in the table above, list all categories in which you perform work:**

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| Database Analyst, Casework Analyst 1/2 |

**Education:** List all higher academic institutions attended (list high school only if no college degree has been attained)**.**

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| Institution  | Dates Attended | Major | Degree Completed |
| University of Lynchburg | Aug 2017 – May 2021 | Biology | B.S. |
| Virginia Commonwealth University | Aug 2021 – Aug 2023 | Forensic Science | M.S. |
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**Continuing Education:**  List formal coursework, conferences, workshops, in-service and other training received applicable to past and current forensic related positions.

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| Course Title | Source of Training | Date(s) of Training |
| Testimony Training, Testimony Training (Daubert) | Ben McGough | 6/5/24 - 6/6/24 |
| STRmix Training | L. Russell, K. Chen, J. Bright | 4/8/24 – 4/11/24 |
| HIDS Conference | ThermoFisher Scientific | 5/13/25 – 5/14/25 |
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**Testimony:** Complete the information below for testimony provided.

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| Discipline or Category of Testimony | Period of Time in Which Testimony Occurred | Approximate Number of Times Testified |
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**Professional Affiliations:** List professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.

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| Organization | Period of Membership | Offices or Positions Held/Dates |
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**Employment History:** List all scientific or technical positions held, particularly those related to forensic science. **List current position first.**

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| **Job Title** | Forensic Scientist II - DNA | **Tenure** | 10/30/2023 - Present |
| **Employer** | State of Alaska Scientific Crime Detection Laboratory |
| Provide a brief description of principal duties: |
| Perform extraction and DNA analysis on sexual assault kits and database samples for CODIS. |

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| **Job Title** |  | **Tenure** |  |
| **Employer** |  |
| Provide a brief description of principal duties: |
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| **Job Title** |  | **Tenure** |  |
| **Employer** |  |
| Provide a brief description of principal duties: |
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| --- | --- | --- | --- |
| **Job Title** |  | **Tenure** |  |
| **Employer** |  |
| Provide a brief description of principal duties: |
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| --- | --- | --- | --- |
| **Job Title** |  | **Tenure** |  |
| **Employer** |  |
| Provide a brief description of principal duties: |
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| **Job Title** |  | **Tenure** |  |
| **Employer** |  |
| Provide a brief description of principal duties: |
|  |

**Other Qualifications:** List below all personal certifications identifying the issuing organization and the dates; all scientific publications and/or presentations you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you have held, and any other information which you consider relevant to your qualifications.

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| --- |
| Cavanaugh, GM., Singh, B., Seashols-Williams, S., Wohlfahrt, D., Brooks, JP. *Impact of Mouthwash on the Microbiome Associated with Human Saliva and its Implications for a Bacterial Signature Based Body Fluid Identification Method*. Poster presented at MAAFS 2023.Poster presented at AAFS 2024. |