

# Jeff M. Rathman

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**Current Address**

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**Permanent Address**

1506 W. 14<sup>th</sup> Road  
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**OBJECTIVE**

To pursue a career in the forensic endeavor and to eventually train/practice as a Firearm and Toolmark examiner with the goal of becoming a certified Firearms and Toolmark Examiner.

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**EDUCATION**

**Nebraska Wesleyan University** Lincoln, Nebraska

Master of Forensic Science

Graduation: May 2010

GPA: 3.4

**Wayne State College** Wayne, Nebraska

Bachelor of Science

Graduation: May 2006

Major: History

Minor: Anthropology

**RELEVANT COURSES**

**Nebraska Wesleyan University**

Forensic Archaeology

Advanced Crime Scene Investigation

Forensic Techniques

Research Methods and Statistics

Forensic Science I

Crime Scene Imaging

Forensic Linguistics

Basic Chemistry

Violence in Society

Criminal Law/Laws of Evidence

Forensic Science II

Psychological/Sociological/Legal aspects

Advance Blood Splatter

Expert Witness Testimony

Document analysis

Archaeology of Firearms

**Workshop**

Mapping Nebraska Communities Workshop: An Introduction to GIS & Community Analysis

**University of Nebraska at Lincoln**

Introduction to Statistics

Introduction to Physical Anthropology

Introduction to Physical Anthropology Lab

**Wayne State College**

Forensic Anthropology

Geographic Information System

**Work EXPERIENCE**

**Nebraska State Patrol** Lincoln, NE

*Assistant Crime Analysis*

November 2009-Present

- Assisting with the analysis and organization of various drug activity investigations.
- Assist detectives in investigating drug related crimes.
- Collect and organize data through different software.
- Prepare intelligence reports for dissemination.
- Assisting in the identification of cases with probative evidence for DNA analysis.

**Maude Rousseau Elementary** Lincoln, NE

*After-school CSI learning Instructor* March 2009- April 2009

- Provided hands on learning environment teaching 7-11 year olds the techniques of forensic investigation
- Promoted awareness of how a forensic investigation is conducted
- Developed different activities relevant to forensic investigation

**Developmental Services of Nebraska** Lincoln, NE

*Community Living Instructor* March 2006-October 2007

- Provided service to three individuals that were diagnosed with autism
- Assisted individuals in daily planning and activity
- Administered medication prescribed by a physician, and ensures health and safety to individuals

**ACTIVITIES**

**Joint POW/MIA Accounting Command Central Identification Laboratory (JPAC CIL)**

*Volunteer Intern* June 2009- September 2009

- Included approximately 300 contact hours in an ASCLD-LAB accredited forensic laboratory.
- Assist in biological and non-biological cases including:
  - Measuring and describing material evidence.
  - DNA sampling from elements.
  - Identifying human and non-human remains.
- Assist in forensic research and projects.
- Active in lectures and learning opportunities include:
  - Attending the forensic science academy classes on forensic photography.
  - Training with the SEM machine.

**International Association of Identification and CSI auxiliary officer training**

*Training class* January 2009- Jun 2009

- Learning basics of crime scene investigation including evidence processing at the scene and lab, documenting the scene,
- Advance techniques of evidence processing including fingerprint processing, enhancement of biological fluids, and process of fire arms and impression evidence
- Basic and advance photography including basic manipulation of light and use of fluorescent.

**Crime Scene House**

*Practicum* September 2008-June 2009

- Processing a crime scene
- Processing the evidence from the crime scene in a laboratory
- Producing investigative questions based on evidence found at the scene and other information gained.
- Indicting a suspect based on the investigative inquires and evidence found at the scene,
- Court testimony in a moot court.

**Nebraska State Historical Society**

*Volunteer* February 2007-June 2009

- Process soil samples recovered at archaeological sites throughout Nebraska.
- Inventory and process material remains found at archaeological site.
- Assist in archival documentation organization.

**Maricopa County Office of the Medical Examiner**

*Volunteer Intern*

May 2008- June 2008

- Accompanied a death investigator on death scene calls included tagging bodies
- Photographed the scene and body and bagged and transported body to vehicle
- Admitted bodies to the admitting room which includes weighing the body and transporting the body to the admit cooler
- Released the bodies to funeral facilities
- Observed autopsies including participation in weighing the organs

**Archaeological Field Experience at Abila in Northern Jordan**

- *Square supervisor*  
June 2004- August 2004
- *Lab assistant and square supervisor*  
June 2006- August 2006
- *Lab assistant and square supervisor*  
June 2008- August 2008.

**PRESENTATION**

**Nebraska Wesleyan University Research Symposium, Student-Faculty Collaborative Research Grants.**

April 2010

**Inference of Tool Type on Butchered Faunal Remains from Abila of the Decapolis in Northern Jordan, presented at the American School of Oriental Research (ASOR) Central States Meeting.**

March 2010

**Nebraska Wesleyan University Research Symposium, Student-Faculty Collaborative Research Grants.**

April 2009

**HONORS AND MEMBERSHIP**

**Student-Faculty Collaborative Research Grant, Recipient**

February 2010

**Nebraska International Association of Identification, Active Member**

April 2010

**Nebraska International Association of Identification, Student Member**

April 2009

**Student-Faculty Collaborative Research Grant, Recipient**

May 2008

**Social Sciences Presidential Scholar Athlete, Recipient**

May 2005

**Anthropology Outstanding Student, Recipient**

May 2004

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**REFERENCES**

**Melissa Connor, Ph.D.**

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**Kent Weber**

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