# Audrey Tjahjadi

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I am a graduate student at George Washington University pursuing my MS in Human Paleobiology with an interest in human evolutionary genetics.

#### **Education**

August 2019-present

M.S. Candidate, Human Paleobiology
George Washington University
Washington D.C.
Expected graduation: May 2021

#### **August 2014-May 2018**

**B.A., Archaeology, B.A., Biology** Boston University

Boston, MA *Cum laude* 

## **Research Experience**

## January 2018-May 2018

#### Lab volunteer

Rama Bansil Lab

Boston University, Boston MA

- Cultured *H. pylori* bacteria
- Collected and purified pig gastric mucin for microrheology experiments with H. pylori bacteria

#### May 2017-May 2018

## **Undergraduate research project (UROP)**

PI: Dr. Carolyn Hodges-Simeon, Department of Anthropology Boston University, Boston MA

- Collaborated with interdisciplinary team to design study examining the relationship between secretory immunoglobulin A, testosterone, and dominant behavior in college-aged individuals
- Collected saliva samples, survey data, and anthropometric measurements

## October 2015-May 2016

## Lab volunteer

Environmental Archaeology Lab Boston University, Boston MA

- Sorted and identified macrobotanical remains from Ashkelon, Israel
- Accessioned comparative collection samples

### June-July 2015

#### Ravenscroft and Bull Creek Field School, Oklahoma

Augustana University, Sioux Falls SD

- Excavated a Paleoindian campsite and bison kill in the Oklahoma Panhandle
- Learned standard excavation techniques and mapping of artifacts

## **Teaching Experience**

## **August 2019-Present**

## **Graduate teaching assistant**

George Washington University

- Biology of Nutrition and Health
- Ecology and Evolution
- Plan and instruct laboratory portion of an introductory biology course

# August 2018-August 2019

#### **English teacher**

EF English First, Xi'an, China

- Instruct discussion-based ESL classes for adult learners
- Produce lesson plans and classroom content designed to allow students English practice within a real-world context

## January 2016-May 2018

## **Undergraduate assistant for Vertebrate Zoology**

Boston University, Boston MA

- Maintained and prepared preserved animal specimens for class observation
- Instructed dissections of dogfish, mudpuppy, pigeon, and rat
- Lectured on vertebrate reproduction, physiology, and evolution
- Wrote and oversaw lab exams

## **Additional Experience and Volunteering**

#### January 2020

#### Visiting speaker for The Scientist Is In program

National Museum of Natural History, Washington, D.C.

#### October 2017

## Archaeology Day station leader

Boston University, Boston, MA

Led flintknapping demonstrations for annual community outreach event

## December 2016

### Student panelist

BIOBUGS High school outreach

Department of Biology, Boston University

## October 2016

### Archaeology Day station leader

Boston University, Boston, MA

• Led pottery activity for community outreach event

# September 2016-June 2018

#### President and Experimental Archaeology Coordinator

Archaeology Society BU, Boston University, Boston MA

- Planned biweekly experimental archaeology events for Archaeology Society such as cave painting and flintknapping
- Coordinated with professors and graduate students for additional lectures and guest-speaking