# Christian Casey | Curriculum Vitæ

Brown University Box 1899 – 2 Prospect St. – Providence, RI 02912

## Education

Brown UniversityProvidence, RIPh.D., Egyptology2019-ExpectedBrown UniversityProvidence, RISc.M., Applied Math2018-ExpectedThe University of TexasAustin, TXB.A., Classics2008University and Departmental Honors

#### Research Interests

**Egyptology**: Egyptian phonology, vocalization, syntax, and orthography; Language and script evolution; Hieratic and Demotic palæography

**Computation**: Digital tools for the study of ancient languages; Computational models of phonetics; Computational models of script evolution

### **Awards and Grants**

Brown University Joukowsky Summer Research Travel Award	2018
Brown University	2018
International Travel Grant	2017
American Research Center in Egypt Best Student Poster Award	2017
American Oriental Society Graduate Student Award	2017
Brown University	
Dissertation Research Fellowship	$2016 ext{-}Present$
Brown University – Egyptology & Assyriology	
Departmental Travel Grant	2016
Brown University	
Graduate Travel Grant	2013-2016
The University of Texas	
The George H. Mitchell Award for Academic Excellence	2008
The University Cooperative Society	
Undergraduate Research Fellowship	2007

The University of Texas The Rapaport King Scholarship	2007
The University of Texas – Department of Classics	~~~
The Ruth & Myron G. Kuhlman Scholarship in Classics	2006
The University Cooperative Society	
The Co-op GOES Scholarship	2005
Experience – Teaching, Research, & Vocational	
Haffenreffer Museum Visitor Services Coordinator	Providence, RI 2017-Present
Brown School of Professional Studies	Providence, RI
$Instructor-Introduction\ to\ Egyptian\ Hieroglyphs$	$2017 ext{-}Present$
Brown School of Professional Studies	Providence, RI
$Teaching \ Assistant - Experimental \ Archaeology$	2017-Present
Penn Museum	Philadelphia, PA
Intern – Cuneiform Digital Libraries Initiative	2016
Varsity Tutors Undergraduate Math Tutor	Houston, TX 2015-2016
Brown - Egyptology & Assyriology	Providence, RI
Teaching Assistant – Egyptian Language Courses	2012-Present
Brown – Egyptology & Assyriology	Providence, RI
Research Assistant	2012
Amideast Teacher	Alexandria, Egypt 2008-2010
Service	
Graduate Student Council Chair of Nominations	Providence, RI 2017-Present
Egyptology Graduate Conference Organizer	$ \begin{array}{c} \textbf{Providence, RI} \\ 2017 \end{array} $
Rencontre Assyriologique Internationale	Philadelphia, PA
Assistant	2016
Undergraduate Thesis	
The Story of the Shipwrecked Sailor: Transcription, Transliteration, and	Translation
Conference Presentations	
American Research Center in Egypt – Annual Meeting	Tuscon, AZ
Assassin's Creed Origins as a Digital and Pedagogical Tool	2018
13. Internationale Konferenz für demotische Studien Digital Demotic: Opportunities and Challenges	Leipzig, Germany $2017$

Birmingham Egyptology Symposium  Encoding Demotic	Birmingham, UK 2017
American Oriental Society – Annual Meeting Digital Demotic: Opportunities and Challenges	Los Angeles, CA 2017
American Schools of Oriental Research – Annual Meeting New Frontiers in Language Research	San Antonio, TX 2016
Egyptology Graduate Conference Egyptian Language in the 21st Century or Computational Philology	Providence, RI 2016
Script Encoding Initiative – Roundtable [Project Name Here] - An Encoding and Typeface for Demotic	Berkeley, CA 2016
$ \begin{array}{c} \textbf{American Research Center in Egypt-Annual Meeting} \\ \textit{The Verb jnj} \end{array} $	Atlanta, GA 2016
American Research Center in Egypt – Annual Meeting Puns in the Pyramid Texts	Portland, OR 2014
American Research Center in Egypt – Annual Meeting	Cincinnati, OH

2013

## **Professional Memberships**

Reconstructing Coptic Vowels

- o The American Oriental Society
- o The American Research Center in Egypt
- o The American Schools of Oriental Research
- o The Egypt Exploration Society

# Language Skills

Modern Languages: Egyptian Arabic (Spoken), French (Read), German (Read), Spanish Ancient Languages: Ancient Egyptian, Demotic, Coptic, Ancient Greek, Hebrew, Latin

## Computer Skills

 $\textbf{Programming Languages:} \ C, \ C++, \ Java, \ JavaScript, \ Matlab, \ Python, \ R, \ Visual \ Basic \ (VBA)$ 

Software: Anki, Adobe Photoshop and Illustrator, All Microsoft and OS X Office Software (including

Access)

Sundry Interests: TeX, Unicode, Keyboard Layouts for Non-Latin Scripts, Typography

### References

James P. Allen	Professor of Egyptology	james_allen@brown.edu
Leo Depuydt	Professor of Egyptology	${\tt depuydt@juno.com}$
Dawn Kimbrel	Registrar – Haffenreffer Museum	${\tt dawn\_kimbrel@brown.edu}$