Eric Hayden Campbell

Cornell University PhD Student, Department of Computer Science Gates Hall Ithaca, NY 14853, U.S.A. ehc86@cornell.edu www.ericthewry.github.io Skype: e.h.campbell Phone: +1 (909) 343-9392

Education

Cornell University

Ph.D. in Computer Science, Expected May 2022 M.Sc. in Computer Science, Expected May 2019 Concentration in Programming Languages

Pomona College

B.A. in Computer Science, Graduated May 2017B.A. in Mathematics, Graduated May 2017Concentration in Programming Languages

International School of Amsterdam

International Baccalaureate, Graduated May 2013 Concentration in Mathematics

Publications

Kleene Algebra Modulo Theories
Ryan Beckett, Eric Campbell, and Michael Greenberg
POPL, January 2019 [IN SUBMISSION]

Infiniteness and Linear Temporal Logic
Eric Campbell, advised by Michael Greenberg
Pomona College, May 2017 [Undergraduate Thesis]

Constructing Integer Matrices with Integer Eigenvalues Christopher Towse and Eric Campbell The Mathematical Scientist, UK, June 2016

Research Cornell-Princeton Network Programming Initiative

PhD Student Researcher

Project: Flexible Data Models for NetKAT

Databases Group, Pomona College

Research Assistant

Project: Fast Subgraph Isomorphism in Temporal Networks

Industry Fujitsu Laboratories of America

Research Intern

Sunnyvale, CA. May 2018 - Aug 2018

Originate, Inc

Software Engineering Intern

San Francisco, CA. May 2015 - Aug 2015

Gladly, Inc

Software Engineering Intern

Palo Alto, CA. May 2014 - Aug 2014

Teaching Computer Science Department, Cornell University

TA, Object Oriented Programming and Data Structures, Spring 2018 TA, Object Oriented Programming and Data Structures, Fall 2017

Computer Science Department, Pomona College

TA, Databases Systems, Spring 2017

TA, Programming Languages, Fall 2016

Head TA, Intro to CS, Spring 2016

TA, Intro to CS, Fall 2015