

# JOSHUA T. GUERIN | Curriculum Vitae

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• Martin, TN

• ☎ (859) 576-2726

•  GitHub

•  LinkedIn

•  Facebook

## SUMMARY & SKILLS

Computer Science Professor • AI Specialist • Competitive Strongman

**SPECIALIZED SKILLS** Answer Set Programming | Knowledge Representation and Reasoning  
Logic Foundations of AI | Logical & Functional Programming | SAT Solvers  
**PROGRAMMING LANGUAGE** **Experienced:** C | C++ | Clingo (Answer-Set Dialect) | Haskell | Java | Python  
**Familiar:** Perl | PHP | Prolog | Lisp | Matlab | R | Shell Scripting | SQL  
**FRAMEWORKS & TOOLS** Doxygen/Haddock/Javadoc | Git | Graphviz/DOT Language |  $\LaTeX$  | Unix CLI

## EDUCATION

**UNIVERSITY OF KENTUCKY** Lexington, KY  
Ph.D., Computer Science 2012  
Dissertation  
Graphical Models for Decision Support in  
Academic Advising.  
Relevant Coursework  
Algorithm Design | Artificial Intelligence | Bayesian AI  
Boolean Functions | Data Mining | Intermediate  
Database Systems | Declarative Programming  
Programming Languages  
M.S., Computer Science 2010  
Graduate Certificate, Cognitive Science 2009  
**TRANSYLVANIA UNIVERSITY** Lexington, KY  
B.A., Computer Science 2002-2006  
Minor: Psychology

## EXPERIENCE

**UNIVERSITY OF TENNESSEE AT MARTIN** Martin, TN  
Professor 2021-present  
Department Chair 2018-2021  
Interim Department Chair 2017-2018  
Associate Professor 2016-2021  
Assistant Professor 2012-2016  
**UNIVERSITY OF KENTUCKY** Lexington, KY  
Research Fellowship 2012  
Lexington Herald-Leader Research Fellowship  
**TRANSYLVANIA UNIVERSITY** Lexington, KY  
Part-Time Instructor Fall 2011  
**UNIVERSITY OF KENTUCKY** Lexington, KY  
Teaching & Research Assistant 2007-2011

## HONORS & AWARDS

**DEAN'S LIST** 2021 & 2022  
Duck University  
Among the 5 percent best students in the 2019/20 and 2020/21 academic year.

## EXTRACURRICULAR ACTIVITIES

**PEER MENTOR** 8/2020 - 12/2021  
Duck Academy  
Provided peer-to-peer mentoring for new ducks  
That bigger hole, Mars  
**EXCHANGE DELEGATE** 9 - 10/2018  
Duck Union  
Attended The International Duck Conference about Duck Literacy in Jupyter  
Space

## TEACHING EXPERIENCE

## PROFESSIONAL ACTIVITIES

**I**NVITED TALKS \_\_\_\_\_

**S**ELECTED PRESS COVERAGE \_\_\_\_\_

**P**UBLICATIONS \_\_\_\_\_