ERIC SAUER

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Relevant Classes

Discrete Structures (CS 173)
Data Structures and Programming Principles (CS225)
Computer Architecture (CS398)

Skills

Programming Languages: C, C++, Java, Python
Web Development: HTML, JavaScript, CoffeeScript, CSS
Operating Systems: Windows, Linux, Mac
Database Experience: MongoDB, Redis
Server Software Experience: Django, node.js

Professional Experience

Summer Internship   Jul 2013 to Aug 2013
PACKSAY — San Francisco, CA
Conceptualized and implemented server security and collaborated on Front and Back End development.

Summer Intern for Center of Cyber Defenders   Jun 2012 to Aug 2012
Sandia National Labs — Livermore, CA
Developed the Forensic Analysis Repository for Malware System (FARM).

Summer Intern for Center of Cyber Defenders   Jun 2011 to Aug 2011
Sandia National Labs — Livermore, CA
Designed the Front and Back End for the MegaTux Project.

Education

Bachelor of Science, Mathematics/Computer Science   2017
University of Illinois at Urbana-Champaign — Urbana, IL

High School Diploma   2013
Dougherty Valley High School — San Ramon, CA, 94582

Awards

INTEL International Science and Engineering Fair Finalist 2012
INTEL Science Talent Search Semifinalist 2013
Junior Science and Humanities Symposium Finalist Paper Presenter 2012
SIEMENS Competition Semifinalist 2012

Professional Organizations

Institute of Electrical and Electronics Engineers member since 2013
Association of Computing Machinery UIUC Chapter Junior Administrator since 2013