

Bogdan Enache

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SUMMARY Pursuing a BS-MS in Computer Science, enrolled at the University of Illinois at Urbana-Champaign as a junior. Experienced with a variety of languages and programming paradigms, Linux system administration, as well as proper programming style. Background includes leadership skills and professional experience. Hard working and able to learn quickly.

EDUCATION **University of Illinois** Urbana-Champaign, IL
Master of Science in Computer Science, December 2018

University of Illinois Urbana-Champaign, IL
Bachelor of Science in Computer Science, December 2018 GPA 3.98

EXPERIENCE **University of Illinois** Urbana-Champaign, IL
Research Assistant May 2016 - Present

- Implemented the Friends of Friends clustering algorithm
- Used C++ in the Charm++ parallel programming system
- Understood and augmented existing code base

State Farm Champaign, IL
Systems/IT Intern May 2016 - August 2016

- Developed technology to improve the insurance agent training process
- Worked in a team with three other interns and a full-time supervisor
- Used Python Flask, HTML, and CSS

SKILLS *Best Languages:* C++, Python
Familiar Languages: C, Java, CUDA
Operating Systems: Linux, Windows
Version Control: Git, Subversion

PROJECTS **CS 296-41 Group Project - Gravity**

- Worked in a team with two other classmates
- Responsible for physics and most of the game play
- Game used C++ with SDL and featured Multithreading and Networking

COURSES CS 473 Theory II CS 483 Applied Parallel Programming
CS 425 Distributed Systems CS 484 Parallel Programming

AWARDS & HONORS National Merit Finalist James Scholar at UIUC
Competitions Won:
CS 241 Malloc CS 233 Spimbot CS 296-25 Container