Keenen Cates

Website: Keenencates.github.io

Home: 329 Main St. Apt 10E Evansville, IN 47708 • 812-459-5449

Campus: 1800 Lincoln Ave • Evansville, IN 47714 • 812-488-2000 • kc235@evansville.edu

OBJECTIVE Computer Science/Mathematics related internship

SUMMARY Record of striving for personal and academic improvement

Computer savvy with experience in a variety of programming languages

Ability to communicate efficiently with a team or others

UNIVERSITY OF EVANSVILLE Evansville, IN

Able to utilize programming/software/mathematics to solve problems

Computer Skills Python2/3 Linux/Unix Git Make

HTML/CSS C/C++ Java Excel

EDUCATION Double Major B.S. Computer Science and Mathematics

Expected May 2018 GPA 3.24

Coursework Statistics Probability

Linear Algebra Calculus III

Formal Languages Elementary Analysis
Software Engineering Differential Equations
Discrete & Combinatorial Programming Languages
Logic Design & Machine Organization Object Oriented Programming

Projects

• Developed a board game framework in Java that can run console versions of the games Hex, Checkers, and Chess; The framework also implemented a version of Chess with a GUI; Expanded knowledge of design patterns

Programming Competitions

ICPC Mid-Central 2016 contest – Team Evansville A

RELATED EXPERIENCE

UNIVERSITY OF EVANSVILLE Evansville, IN

EXPERIENCE Technical Support

Fall 2014-Present

- Collaborated with many students/professors to solve computer/technical problems in a friendly and efficient manner
- Improved practical/technical problem solving skills by repairing, readjusting, and replacing computers/equipment

Computer Lab Admin

Spring 2016-Present

- Gained general knowledge of internal networks/servers, and also how to maintain an array of computers running different Operating Systems
- Assisted students/staff to get requested software/updates onto the campus machines, strengthening my communication abilities

LEADERSHIP

INDEPENDENT TUTOR – Interdisciplinary

Fall 2014-Present

- Established tutoring service mentoring younger students for extra help adapting instruction to meet skill level
- Acted as role model developing rapport benefiting success in studies for student

ACTIVITIES

ACM – Association of Computing Machinery

Wind Ensemble

University Symphony Orchestra