Keenen Cates

Home: 2812 E Mulberry St • Evansville, IN 47714 • 812-459-5449

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

OBJECTIVE Summer 2016 Computer Science/Mathematics related internship

SUMMARY Record of striving for personal and academic improvement and challenge

Computer savvy with experience in a variety of programming languages

Dedicated to providing quality customer support

Able to utilize programming/software/mathematics to solve problems

Computer Skills Word Excel PowerPoint Matlab

Java C/C++ HTML/CSS Python2/3

Linux/Unix Git Make Haskell (limited)

EDUCATION UNIVERSITY of EVANSVILLE - Evansville, IN Expected Grad. May 2018

B.S. Computer Science and Mathematics GPA(Sp. 2016) 3.243

Courses Statistics Probability

Discrete & Combinatorial Calculus I//II/III

Linear Algebra Differential Equations
Object Oriented Programming Fund. Of Programming I/II

Logic Design & Machine Org

 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.

• In Linear Algebra, I designed a program and wrote a paper that demonstrated how Linear Algebra could be used for animation. The code was done in Matlab, and the final program displayed 2d sprites being animated in various ways using linear transformations.

LEADERSHIP

Projects

INDEPENDENT TUTOR

Fall 2014-Present

• Running my own tutoring business, which requires the ability to mentor younger students who need extra help and a role model that understands the topic at hand, with rapport, to guide them to success.

WORK EXP.

TECHNICAL SUPPORT - Evansville, IN

Fall 2014-Present

- Worked with many students/professors to solve computer/technical problems in a friendly and efficient manner.
- Improved practical/technical problem solving skill by repairing, readjusting, replacing computers/equipment.
- Helped train new workers to have a basic understanding of customer service and general operations.

COMPUTER LAB ADMIN - Evansville, IN

Spring 2016-Present

- Gained general knowledge of internal networks/servers, and also how to maintain an array of computers running different Operating Systems.
- Worked with students/staff to get requested software/updates onto the campus machines, which helps build upon my communication abilities.