Deron Calbert

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Objective:

I want to put to use my creative skills, technologies that I am familiar with, innovative thoughts that will benefit the Organization in the long run and also help me in building my professional career.

Education:

Indiana State University   Terre Haute, IN

Bachelor of Science, Computer Science   December 2016
Computing Science Concentration
Minor: Mathematics
G.P.A: 3.058

Work Experience:

Indiana State Math and Computer Science Department   Aug 2015 -Dec 2016
Math Coach/Tutor
- Tutored, Encouraged, and taught other methods in a symposium style classroom and flipped style classroom.
- Prepared and organized study sessions for the students. Lead study session for the students. Participate in meetings for revision.

Summer Bridge Program for Indiana State   Jun 2016 – Aug 2016
Math Instructor
- Ran a summer program that get high school students ready for a math placement exam
- Ran an online tutoring program
- Graded Student work
- Gave great feedback and advise.

Skills:

Technical – Proficient:
- Languages: Java, C, Javascript,
- Environments: Web, Html/Css,

Technical – Familiar:
- Languages: C++,Python,Prolog, Haskell, Smalltalk,
- Environments: Android Studio, Phone Gap,MIT App Inventor 2,Eclipse,
- Relational Database: Sqlite3, Postgres, Mysql

Projects:

- A multi-user game (Graphic Programming Class)
  - Handled all graphics and animations in OpenGL
  - worked with a networking partner who made the server.
- A small Pascal compiler (Systems Programming Class)
  - Learned Enough assembly language to write functions
  - Used Flex and Bison to build the compiler