

Phillip Clontz

536 Wade Road
Owen's Cross Roads, AL 35763
Cell Phone (256) 541-1265
Email: phillipac718@gmail.com

Key Words

Mathematics, C++, Java, Javascript, Ruby On Rails, Google Drive, Education, Eagle Scout, Leadership

Education

The University of Alabama in Huntsville

Bachelor of Science: Mathematics, Secondary Education

Expected Graduation Date: December 11, 2013

- GPA: 4.0/4.0

- Relevant Coursework:

Mathematics: calculus A, calculus B, calculus C, linear algebra, introduction to probability, fundamentals of mathematics, real analysis, numerical methods, combinatorial enumeration, statistics

Other: technical writing, intro to C programming, computer science I, tech in classroom

Work

New Hope High School (2014- Present)

- Taught: Algebra 1, Geometry, Algebraic Connections, Algebra 2 w/ Trig, Pre-AP Precalculus, AP Calculus AB, Programming, Scholars bowl (2014-Present)
- Technology Integration Mentor (2015-Present)
- Technology Contact (2014-2015)
- NMSI LTF Trainer (2015-Present)
- National Honor Society Sponsor (2014-Present)

Honors and Activities

- **Boy Scouts of America**
Awards: Eagle Scout (2008)
Volunteer: computer merit badge councilor (2011)
- **National Youth Leadership Training**
course leader (2011)
assistant course leader (2010)
- **Honor Societies & Honors**
Phi Kappa Phi
Kappa Delta Pi
Alpha Lambda Delta
Dean's List (2010, 2011, 2012, 2013)

**Personal
Interests**

- Programming computer games
- Programming math demonstrations
- Playing music
- Puzzles
- Hiking and camping
- Learning new skills

**Technical
Skills**

- Operating Systems: Windows, Android, iOS
- Microsoft Office: Word, Excel, PowerPoint, OneNote, Outlook
- Matlab
- Cyberlink Power Director
- Audacity
- Interactive Whiteboards
- Portable Tablets
- Google Drive: Docs, Sheets, Forms
- Geogebra
- Gimp
- Coding Languages: C, C++, Java, JavaScript, Ruby, SQL
- Ruby on Rails
- Git
- Cloud 9 - Cloud Based Ubuntu Workspace

References

Mr. Jaime Ezzell
Sales Manager
126 Bermuda Lakes Dr.
Meridianville, AL 35759
Home: (256) 457-8033
Email: Jaime@sae.bid

Dr. Matt Dean
Physics Teacher, Buckhorn High School
4123 Winchester Rd,
New Market, AL 35761
Work: (256) 851-3300
Email: mdean@mcssk12.org

Dr. Erica Slate-Young
Director of Accreditation Activities
301 Sparkman Dr.
Madison Hall 216A
Huntsville, AL 35899
Work: (256) 824-2330
Email: erica.slate@uah.edu