CORY COWARD

3143 Hwy. 9 South, Pontotoc, MS 38863 | 662-669-0598 | dcc13@msstate.edu

OBJECTIVE

Obtain admission into a graduate program and complete work on master's and doctorate degrees in electrical engineering.

EDUCATION

December 2015 (expected)	Bachelor of Science, Electrical Engineering, *Mississippi State University, Starkville, MS* MSU GPA: 3.38
May 2002	Bachelor of Music, *Union University, Jackson, TN*

WORK EXPERIENCE

July 2014 – present	**Software Developer,** *Cleveland Properties, Tupelo, MS* · Develop software written in C and C# for recording and maintaining client data and financial information · Develop Android and iPhone apps showing floor layouts and vendor booth locations at trade shows · Configure and program SQL databases
April 2012 – October 2014	**C++/C#/PHP Programmer, IT Manager,** *Tupelo Manufacturing Company, Tupelo, MS* · Developed office software written in C, C++, C#, PHP, JavaScript, and SQL · Assisted lead engineer in designing and constructing custom motion-control hardware and writing driver software · Administered and maintained internal networks
July 2005 – January 2006	**Co-op Engineer,** *Adtran, Inc., Huntsville, AL* · Designed testing hardware for the company's line of wireless routers and switches · Assisted senior engineers in writing custom testing software · Assembled and soldered prototype circuit boards

RELATED SKILLS

Programming Languages: C, C++, C++/CLI, C#, Java, Fortran, Intel x86 Assembly, Intel x64 Assembly, PHP, JavaScript, SQL, VBA

Engineering/Mathematics Software: MATLAB, Mathematica, pSpice, Autodesk Inventor

HONORS AND ACTIVITIES

Mississippi State University: President's List, Dean's List

Union University: Dean's List