Stephan M. Brown

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EDUCATION	**B.S. Business Information Technology (Decision Support Systems)** Virginia Polytechnic Institute & State University (Virginia Tech), Blacksburg, VA **GPA: In-major: 3.66/4.0** Expected Graduation: December 2015 **Ocean Lakes Math and Science Academy, Virginia Beach, VA, 2009**

COURSE PROJECTS

Business Analysis Seminar IT – Decision Support System
- Current team project in developing a website/app for a current business problem
- Brainstorming ideas for entrepreneurship possibilities
- Conducting feasibility studies and research to enable a successful system analysis, design, and implementation

Business Analytics Modeling – Business Applications
- Created a practical application for an intramural sports league within a three person team following a SDLC
- Regularly met with our professor to simulate the project team working with a client through four phases (Analysis, Design, Testing, Implementation)
- Created the project by using VB.NET 4.0 in Visual Studio and tying it to a database in Microsoft Access
- The project goal was to create an effective scheduling application that also provided useful game statistics
- The system had a user friendly interface that was attractive and simple
- The application was able to schedule games based on player availability using a linear programming model
- Project selected by peers and professor to the Fall 2014 BIT Showcase

COMPUTER SKILLS

Software:	Languages:	
Microsoft Excel with Solver	Java	C++
Visual Studio	SQL	VB

EXPERIENCE

Mentorship, Waller, Todd & Sadler Architects, Inc., Virginia Beach, VA June 2008
- Worked under Douglas Richter (Project Manager)
- Sorted and archived old projects in accordance with company policy
- Editing schematics in AutoCAD and on paper
- Conducted a formal presentation in front of a large audience (200+ peers, teachers, and professionals)
- Received high commendation from Douglas Richter and Vice President David P. Isbell

ACTIVITIES

Intramural Soccer Fall 2012 and Fall 2011

HONORS

Dean's List: Spring 2015, Fall 2014, Spring 2014, and Fall 2013
BIT Showcase Fall 2014
Lago Mar Civic League Merit Scholarship 2009
Virginia Tech Academic Achievement Scholarship 2009
Governor of Virginia Academic Excellence 2009