

Timothy Wiggins

2047 Highway 61 • Ridgeville, SC 29472 • (843) 297-2951, (843) 851-8349 •
timothydwiggins1@gmail.com

Programmer

- Great understanding of computer programming logic using various languages.
- Passionate about achieving a challenging position that allows meaningful contributions to a business success.
- High desire and ability to learn new aspects of programming languages and logic.
- Superb leadership, planning and communication abilities, also works extremely well within a team.

Education

TRIDENT TECHNICAL COLLEGE – North Charleston, SC (2011–2013)

Associates in Applied Science in Computer Programming • GPA 3.8/3.9

Technology Summary

Certifications: Database Certificate, Microcomputer Programming

Systems: Windows XP/7/8, familiar with OSX

Software: Microsoft Office 2010, Access 2010, Excel 2010, Microsoft Visual Studio 2010, Microsoft Web Expression 4, Dr. Java, Eclipse

Database: Microsoft SQL and Access

Languages: C++, HTML, JavaScript, PHP, Java, Visual Basic, Ruby on Rails, Android, XML

Revision

Control <https://github.com/davidwiggy>

Software:

IT Experience

TRIDENT TECHNICAL COLLEGE – North Charleston, SC (05/2011-2013)

Computer Programming Student

- Designed various C++ computer programs in 232, 233, and 244 C++ programming classes.
- Designed programs in 283 PHP and SQL programming class.
- Designed and built a website for a client in e-Commerce 220 class.
- Built HTML forms and wrote JavaScript for Datum and JavaScript 239 class.
- Built a custom website for LW Construction using Microsoft Web Expression
- Currently building personal site using Ruby on Rails
- Design Visual Basic apps
- Designed and built Android app
- Used SQL to design and alter database designs in Microsoft's SQL Server 2010 for IST 272 class.

Professional Experience

LW CONSTRUCTION OF CHARLESTON LLC – North Charleston, SC (07/2002-05/2011) **Construction Superintendent**

- Bid on large to small scale jobs. Jobs included multi-million dollar schools to smaller warehouses.
- Oversee the completion of projects, which included schools in Beaufort, Bluffton, and other locations, various buildings on the new Boeing site, and buildings throughout the state.
- Manage teams of employees ranging from 5 to 25, setup schedule for each team and what was to be accomplished each day. Perform daily JSA (job safety analysis). Also coordinate with other job supervisors on what they needed my company accomplished for the job to move forward.
- Operate equipment ranging cranes, boom trucks, and various other pieces of equipment.

GCI Construction – Summerville, SC (04/2000–07/2002) **Testing Utilities Foreman**

- Oversee testing of all newly installed water and sewer utilities.
- Oversee the repair of faulty utilities.
- Installation of water and sewer services.
- Operation of equipment on a needed basis.

Boral Bricks – Summerville, SC (04/1998-04/2000) **Forklift Operator**

- Load trucks in preparation for delivery of building materials.
- Assist customers in purchasing of building materials.
- Work in office on a as needed basis.

WALMART Dorchester Rd., SC (04/1997-06/1998) **Sales Associate, Hunting and Fishing Department**

- Assist customers in purchasing firearms, and South Carolina Hunting and Fishing Licenses.
- Responsible for the operation of the cash register.
- Assist customers in purchasing and finding items in store.

Professional Organizations

ASSOCIATION OF INFORMATION TECHNOLOGY PROFESSIONALS (AITP) – Trident Technical College (01/2012-Present)

Member

- Provided academic tutoring on technical subjects to all college students on a volunteer basis.
- Refurbished computers.

Dean's List Fall 2011, All 2012 Semesters, All 2013 Semesters

References & Letters of Recommendation

Bobby Owens

Owner, President, Bowens Utilities
305 Waylon Dr.
Summerville, SC 29485
Work: 843-514-0635

Sheila Martin

Knights Precast
480 Hodge Road
Summerville, SC 29483
Work: 843-285-7704

Scott Fanetti

Work: 650-556-4385

Trident Technical College

December 9, 2013

To whom it may concern,

Timothy Wiggins has been my student in three advanced programming classes, using C++, Java, and Visual Basic. I saw great improvement in Mr. Wiggin's skills during that year of training.

At Trident Tech we stress several skills to programming students:

Structured problem solving

Finding and fixing your own mistakes

Going beyond the requirements of the class to become a self-directed learner

Mr. Wiggins stood out particularly in the last of these skills. He is willing to challenge himself beyond the requirements of classes already designed to move students forward at a difficult-to-maintain pace.

I highly recommend Mr. Wiggins for his abilities and initiative.

Sincerely,

A handwritten signature in cursive script that reads "Lee Westbrook".

Lee Westbrook
574-6165

December 17, 2013

TO: Whom It May Concern

SUBJECT: Timothy D. Wiggins

Dear Sir/Ma'am:

I am writing to recommend Timothy D. Wiggins for your program.

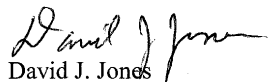
Timothy has established an excellent track record of academic success in his studies at Trident Technical College. He was enrolled in one of the most demanding programs at TTC, the Associate Degree in Computer Technology, and he has completed this degree with a superlative GPA in excess of 3.8!

I have been Timothy's instructor in several courses: C++ Programming II, PHP Programming I, and Handheld Computer Programming (programming on the Android phone system). Therefore, I have directly witnessed the quality of Timothy's work. He shows uncommon dedication to his studies, never flinching at the most difficult problems; and as his GPA attests, he is very successful in mastering tough challenges.

Without exception, Timothy has excelled in every one of my courses. In the Android programming course, I challenge the student to develop an app that is as commercially-ready as possible. And Timothy delivered! In fact, I can state unequivocally that his application involved the most advanced interface with the Android database system that I have seen in several years of teaching the course. And although it was developed to fill a particular niche requirement, scheduling patients for a physical therapist, it could be easily adapted to fill nearly any medical scheduling situation. The interface was truly professional, well thought out, designed and programmed.

There is absolutely no doubt in my mind that Timothy will be an outstanding computer programmer, or anything else he sets his mind to! I believe that he is very deserving of fulfilling this position.

Sincerely,



David J. Jones
Instructor, Information Systems Department
Trident Technical College