

**William Byrd – Information Technology Consultant**  
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## Support Experience

### Each One Teach One

January 1998 – present, IT Consultant and Trainer

- Remote Network Administrator for various clients (Cardiology, Dental, Veterinary, etc.) Responsible for installing, configuring and maintaining Windows servers (Active Directory, E-mail, RDP, VPN, Group Policy), Mac Servers (Profile manager, Web services, Open directory, remote configuration server), workstations, routers, switches, wireless networks and all connected peripheral devices.
- Tennis trainer for after school program responsible for designing and implementing the tennis curriculum

### City College

March 1994 - August 2001, IT Consultant and Training, Gainesville, FL

- Installed, configured, supported and maintained the Local Area network(LAN) and all computer labs, for the college.
- Developed and delivered training for MCSE, MOUS, CIW, A+, Network+, I-Net+ certification programs with above 90% first time certification pass rate for over 800 students in various IT areas.

### State of Florida Challenge Grant

November 2000 - April 2001, Technical Training Consultant, Gainesville, FL

- Created and delivered accelerated training curriculum for seven tests required for achieving the MCSE 2000 certification
- Coordinated the training of 20 MCSE 2000 students, 20 A+ students and 100 MOUS 2000 students for Alachua/Bradford Workforce development board
- Achieved a 98% pass/fail rate for all certifications completed during the grant

## Education

**Ohio State University**, Columbus, OH

March 2020 pending, The Ohio State University Coding Boot Camp

**Florida State University**, Tallahassee, FL

August 1998, Continuing Education, Open and Distance Learning (ODL)

**North Carolina A&T State University**, Greensboro, NC

August 1992, Master of Science, Industrial Engineering

**Clemson University**, Clemson, SC

May 1989, Master of Science, Industrial Management

August 1987, Bachelor of Science, Ceramic Engineering

## Technical Skills and Languages

- HTML, CSS, JavaScript, Bootstrap, Node.js, Sequelize, Travis CI, Postman,
- bcrypt, jQuery, C, Python, Passport, MySQL, Handlebars, Express, Ajax,
- MongoDB, Mongoose, Robo 3T, Visual Studio Code, MySQL Workbench

## Certifications

- Apple Certified iOS Technician (ACiT)
- Apple Certified Mac Technician (ACMT)
- Apple Product Professional (APP)
- Microsoft Certified Trainer (MCT)
- Microsoft Certified Systems Engineer (MCSE)
- Microsoft Office User Specialist (MOUS) Expert
- Cisco Certified Network Associate (CCNA [2002-2006])
- Computing Technology Industry Association A+, Network+, I-Net+, Server+, Linux+
- Brainbench Certified (ID: 117992) Multiple IT Vendor Neutral Certifications
- Professional Tennis Registry: Certified Professional

## Projects

- **inRhythm Biorhythm Project**(<https://guarded-cliffs-86649.herokuapp.com/>)
  - ❑ Biorhythm calculating and reporting program that graphically displays the current status of a user's biorhythms and the next month of data points to allow for future planning based on the predicted data.
  - ❑ Technologies used: (HTML, CSS, JavaScript, Express, Node.js, MySQL, Sequelize, Handlebars, Passport, bcrypt, Travis CI, Heroku).
- **COVID-19 Statistics Project**(<https://wpb911.github.io/grpr5COVID/>)
  - ❑ Allows the user to view the most recent COVID-19 statics for both a chosen state or territory and the 5 highest reporting countries.
  - ❑ Technologies used: (HTML, CSS, JavaScript).
- **Random Password Generator** (<https://wpb911.github.io/passwordgen/>)
  - ❑ Password generator that allows for character choices from lowercase, uppercase, numbers and special character types from 8 - 128 character length.
  - ❑ Technologies used: (HTML, CSS, JavaScript).
- **Work Day Planner** (<https://wpb911.github.io/dayplanner/>)
  - ❑ Simple one day planner with the ability to use local storage to retrieve the last updates the user saved.
  - ❑ Technologies used: (HTML, CSS, JavaScript).
- **Portfolio** (<https://github.com/wp911/portfolio>)
  - ❑ Project portfolio displaying current full stack skillsets located on GitHub with all other application development projects.
  - ❑ Technologies used: (HTML, CSS).

Other professional information located at:

**LinkedIn:** <https://www.linkedin.com/in/wp-byrd-1b0a741b8/>