

TYLER GRAY

DIRECTOR OF INFORMATION SYSTEMS

HELLO@TYLERGRAY.DEV

TYLERGRAY.DEV

Experience

DIRECTOR OF INFORMATION SYSTEMS

CENTRAL ALABAMA COMMUNITY COLLEGE

ALEXANDER CITY, AL — 2020-CURRENT

Responsible for managing all aspects of Campus Technology, and I work closely with Administration to ensure IT is meeting the needs of our students and employees.

- Oversee and manage the technology infrastructure & staff for all four College campuses.
- Serve on the President's Cabinet, Strategic Advisory Council, and Technology Committee.
- Upgraded CACC's analog based phone system to a new VOIP phone system.
- Upgraded all network switches & equipment for all campuses.
- Replaced our outdated wireless network and expanded Wi-Fi for all campuses.
- Installed outdoor Wi-Fi to provide service for our parking and green space areas.
- Upgraded and installed new AV & Multimedia equipment for our large classrooms and multipurpose spaces.
- Expanded our security camera infrastructure and security camera coverage.
- Replaced our outdated VPN server with a modern and faster VPN service.
- Implemented Multi-factor Authentication for our Faculty & Staff
- Implemented a new Helpdesk Server/System
- Implemented an Inventory Server/System
- Implemented a Documentation Server/System
- Implemented Network & Server Monitoring Server/System
- Implemented additional security infrastructure

FREELANCE

GRAY & COMPANY

ALABAMA — 2008-CURRENT

Design create, and craft websites, branding, logos, and digital solutions for businesses, organizations, and other creatives. I consult with businesses to identify problems and provide practical solutions to bridge the gap between technology and business.

- Design and develop beautiful and modern websites for clients using HTML5, CSS3, SASS, and Javascript.
- Provide SEO services and consulting that improves client online presence.
- Utilize Zapier to streamline and automate client processes.
- Provide Email Marketing using ConvertKit and MailChimp.
- Design and develop E-Commerce stores using Shopify and BigCommerce.
- Design client logos and develop branding.

SYSTEM ADMINISTRATOR

CENTRAL ALABAMA COMMUNITY COLLEGE

ALEXANDER CITY, AL — 2019-2020

Responsible for managing and maintaining all aspects of Campus Technology, and I worked closely with Administration to ensure IT is meeting the needs of our students and employees.

- Administer and manage Windows, Linux, and Unix servers.

- Manage and deliver projects on time while working closely College Administration.
- Develop powershell and bash scripts to automate and streamline IT processes.
- Responsible for maintaining information and network security for the College.
- Ensure Website Accessibility + Usability across College websites and applications.
- Manage student workers, working in a help-desk role.
- Maintain and manage College LMS
- Serve on the Strategic Advisory Council and Technology Committee.
- Led a successful migration from gSuite to Office 365.
- Implemented a VPN solution to facilitate working remotely.
- Led and implemented a successful campus wide network upgrade.

SYSTEM ANALYST

CENTRAL ALABAMA COMMUNITY COLLEGE
ALEXANDER CITY, AL — APRIL 2017-2019

Responsible for managing and maintaining all aspects of Campus Technology as well as providing support to employees and students.

- Designed and developed various websites and applications including the main College website and employee intranet.
- Managed and maintained LAN and WAN network routers and switches.
- Implemented Windows Deployment Services to allow the quick deployment of Workstations and Laptops.
- Implemented various software solutions to allow efficient deployment of applications and software.
- Configured and upgraded College Servers and Domain Controllers.
- Managed and maintained College wide wireless network.
- Deployed and implemented Helpdesk Ticketing System.
- Managed student workers, working in a help-desk role.

SYSTEM ANALYST

ASE CREDIT UNION
MONTGOMERY, AL — JULY 2015- APRIL 2017

I worked closely with staff and management to provide solutions for employees and customers to improve processes and make work more efficient.

- Designed and developed the company website using the latest technology and design techniques.
- Migrated ASE Credit Union Staff to Office 365.
- Implemented a Help Desk solution to ensure our staff's issues are handled in a timely and efficient manner.
- Established automated reports and scripts to help streamline processes and increase productivity.
- Created web applications that are simple and easy to use for our staff and customers.

SYSTEM SUPPORT SPECIALIST

ASE CREDIT UNION
MONTGOMERY, AL — MAY 2013- JULY 2015

While continuing to provide excellent technical support, I administrated credit union servers and systems.

- Played a key role in a successful massive system conversion project that lasted two years.
- Administered Windows, Linux, and Unix servers, while also supporting credit union systems.
- Provided technical support to resolve computer software and hardware related issues.
- Managed and updated credit union website.
- Designed and developed an in-house company web portal which provided secure access via SSO to company programs and applications.

PC SUPPORT TECH

ASE CREDIT UNION

MONTGOMERY, AL — AUGUST 2010 — MAY 2013

I diligently worked to provide excellent support to the employees and customers of ASE Credit Union.

- Deployed and supported over 80 Windows 7 workstations across four branch locations.
- Provided technical support to ASE Credit Union staff and members through email, phone, and interpersonal communication.
- Trained employees on the latest technology including: Windows 7, Microsoft Office 2010, and other Credit Union software.
- Assisted in installing and supporting credit union servers and systems.

Education

TRENHOLM STATE TECHNICAL COLLEGE

ASSOCIATE'S DEGREE — CIS

EMPHASIS IN PROGRAMMING AND WEB DEVELOPMENT 2009-2012

HIGHSCHOOL DIPLOMA GENERAL STUDIES

EVANGEL FAMILY CHRISTIAN ACADEMY 2007

Expertise

SYSTEM & SERVER ADMINISTRATION

Windows Server 2008-2019, Active Directory, Azure, Office 365, gSuite, Linux Server Administration, Unix Server Administration, VMware, Apache, Network Administration

SOFTWARE EXPERIENCE

Microsoft Office, Microsoft Teams, Visual Studio, Zapier, Airtable, Docusign

PROGRAMMING & SCRIPTING

PHP, Python, Javascript, HTML5, CSS3, Powershell, Bash

Volunteer

BOARD MEMBER I ASE CREDIT UNION

Currently serving as Technology Liaison, Cybersecurity Committee, and Policy Committee.

BOARD MEMBER I FORT TOULOUSE FOUNDATION

Vice President - Responsible for park website and technology.

REFERENCES AVAILABLE UPON REQUEST