

Tyler S. Campbell

Phone: (440) 364-9817 **Email:** tcampbell3683@gmail.com **Portfolio:** www.tylercampbell.space

GitHub: <https://github.com/t36campbell> **LinkedIn:** <http://www.linkedin.com/in/t36campbell>

FULL STACK SOFTWARE ENGINEER

United States Air Force veteran with a B.Sc. in Information Technology specializing in Web Application Development.

Quick study, eager to cultivate the skills needed to become an elite developer.

SKILLS & QUALIFICATIONS

Programming Languages: CSS, Dart, GraphQL, HTML, Java, JavaScript, PHP, Python, SQL, TypeScript

Development Frameworks: Angular, Bootstrap, Express, Flutter, Gatsby, React, Vue, WordPress

Technical: Git, V.S. Code, Google Cloud Compute, Firebase, Netlify, Heroku, AWS, Network/ PC Management/Repair, Advanced Troubleshooting, Schematic/Wire Diagrams, Advanced Wire Maintenance, Root Cause Analysis

DEVELOPMENT PROJECTS

Portfolio Web App	www.tylercampbell.space	Nov 2020
<ul style="list-style-type: none">A portfolio crafted to exhibit a unique collection of personal projects.Assembled employing Gatsby, Ant Design, & Chart.js (CSS, GraphQL, HTML, JavaScript, JSX, & Markdown).		
E-commerce P.W.A.	angular-ecomm-8e330.web.app	Oct 2020
<ul style="list-style-type: none">Utilizing a Firestore database, the application lists store products, and displays items in the user's cart.Generated using Angular 9, & Angular Material (HTML, JavaScript, SCSS, & TypeScript).		
Periodic Table API	pt-api.herokuapp.com/elements/tin	Sept 2020
<ul style="list-style-type: none">A public RESTful API that retrieves the elements of the periodic table in JSON format.Created with Node.js, & Express (TypeScript).		
Store Locator P.W.A.	vue-gmaps-6ff51.web.app	Aug 2020
<ul style="list-style-type: none">A Google Maps showcase that catalogues the nearest major retailer and provides directions.Constructed utilizing Vue 3, Vuetify, & Vue2-Google Maps (HTML, JavaScript, & SCSS).		
Flickr Clone P.W.A.	vue-gallery-fe4bb.web.app	Jul 2020
<ul style="list-style-type: none">Consuming the Flickr API, the application delivers pictures based on the photo's tag name.Built with Vue 3 & Vuetify (HTML, JavaScript, & SCSS).		
Electronics Shop Web App	vue-shop-23178.web.app	Jun 2020
<ul style="list-style-type: none">A dynamic website illustrating all services and products for a local business.Created with Vue 3, & Bootstrap Vue (HTML, JavaScript, & SCSS).		

EDUCATION

B.Sc. in Information Technology	Capella University	Oct 2020
--	---------------------------	-----------------

WORK EXPERIENCE

Information Technology Intern	Central Ohio Transit Authority	Oct 2019 – May 2020
--------------------------------------	---------------------------------------	----------------------------

Responsible for assisting the Information Technology department staff with web development, system engineering, system development, as well as system, network and database administration.

- Facilitated the removal of over 400 Windows 7 workstations through hardware and software upgrades.
- Orchestrated the replacement of 36 multi-media devices to increase awareness of company activities and news.
- Configured personnel remote access accounts and installed necessary hardware and software.
- Provided technical support with excellent customer service to all employees through help desk functions.

MILITARY EXPERIENCE

Avionics Technician	United States Air Force	Oct 2014 - Sept 2018
----------------------------	--------------------------------	-----------------------------

Responsible for installing, inspecting, testing, adjusting, and repairing avionics equipment on the C-130J Super Hercules aircraft, including but not limited to radar, radio, navigation, and defensive countermeasure systems.

- Subject Matter Expert tasked with conducting and supervising all shift maintenance actions.
- Applied system knowledge to troubleshoot operational issues and identify effective solutions.
- Tested electrical equipment/systems to ensure proper functionality.
- Analyzed test/performance data to assess equipment operation.
- Selected for promotion to Staff Sergeant in Aug 2018.