Tyler S. Campbell

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

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, AWS, Google Cloud, Firebase, Netlify, Heroku, FaunaDB, MongoDB, Network/ PC Management/Repair, Advanced Troubleshooting, Advanced Wire Maintenance, Root Cause Analysis

DEVELOPMENT PROJECTS

Trip Planner PWA *react-itinerary.netlify.app* *Dec 2020*
- Organize a future adventure in a simple serverless app with a relational NoSQL database.
- Execution administered by React, FaunaDB, & Netlify Functions (CSS, GraphQL, HTML, TypeScript & TSX).

Portfolio Web App *www.tylercampbell.space* *Nov 2020*
- 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*
- 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* *Sept 2020*
- A public RESTful API that retrieves the elements of the periodic table in JSON format.
- Created with Node.js, Express, & MongoDB (TypeScript).

Store Locator P.W.A. *vue-gmaps-6ff51.web.app* *Aug 2020*
- 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*
- 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*
- 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.