

Luke Gosnell

PROFESSIONAL SUMMARY

Luke is a self-disciplined and conscientious quality assurance analyst and web developer who is driven to continuously build his skills through both formal education and independent study. He has been working at Financial Network Inc. since August of 2021, assuring quality of web applications in manual and automated testing environments with the use of Java and Selenium. He started a freelance business in 2018 while finishing a technology degree, offering pro bono services to a local nonprofit to create a website and an android app, teaching coding to youth, and tutoring students at Ranken Technical College. A 30 plus-year veteran IT instructor considers Luke to be one of the hardest working students he has ever had, describing him as an exceptional programmer and website developer who works well individually or as part of a team. Luke is eager to take on a new opportunity that he can be passionate about while continuing to develop his skill set.

CAREER HISTORY

Financial Network Inc. – St. Louis, MO August 2021 – Present **Quality Assurance Analyst / Junior Frontend Developer**

- Reviewing and verifying customer requirements
- Developing test cases during Sprint planning
- Utilizing React.js for developing company and customer solutions
- Leading front-end meeting for discussing development and testing criteria
- Regression, smoke, and sanity testing customer environments regularly
- Testing External API by creating and altering Postman scripts
- Fully documenting customer application workflows with tables and visual diagrams
- Performance testing customer application submission with JMeter
- Punctual, clear communication with all team members, project managers, and customers

Gosnell Web Design (contract and volunteer) – St. Louis, MO November 2018 – August 2021 **Web Application Developer**

Ginger Nook

- Developed a component-based mom-blog site with React.js
 - Fetched site content is managed through a user-friendly CMS (Strapi)
 - Site data is stored in a PostgreSQL database (images managed by Cloudinary)
 - Set up JSON data from the posts to display and archive automatically through PHP •
- Site deployed through AWS

St. Charles County Veterans Museum

- Recreated website for the museum using WordPress
- Built and designed a custom theme from the ground up using JavaScript and PHP for querying data from the WordPress REST API
- Designed both front and back ends, and created custom post types so museum owner could easily create, edit, or delete news, events, veteran stories, etc.
- Set up JSON data from the posts to display and archive automatically through PHP.
- Developed an Android app for the museum

Serpro Logistics

- Recreated outdated website
- Selected WordPress with the Avada theme to design the website and graphics
- Presented updates to client periodically and made adjustments as necessary

Missouri Grass-Fed Meats

- Determined requirements for new website with client, and ensured requirements and timing expectations were met
- Created single-page website in WordPress, utilizing HTML and CSS
- Handled website deployment and transferring/renewing of expired domains

Code Ninjas – St. Louis, MO December 2018 – September 2020

Code Sensei/Coding Instructor

- Taught children how to code with JavaScript and block programming
- Developed presentations and assisted with several events to help promote the business
- Consulted on how to improve services of the company

Ranken Technical College – St. Louis, MO August 2019 – May 2020

Tutor for students of Information Technology Instructor, Jeffrey Scott

- Tutored Professor Jeffrey Scott's students in ASP.NET, C#, Java, and web design

EDUCATION

AS, Associate of Technology, Ranken Technical College – St. Louis, MO

2020 - Summa Cum Laude (4.0 GPA)

AS, Associate of Applied Arts, St. Charles Community College - Cottleville, MO

2018

SKILLS & TECHNOLOGIES

HTML

Wordpress (+custom themes)

AWS Cloud Practitioner

CSS

C# Development

Site Deployment

JavaScript (ES6+, AJAX, jQuery)

ASP.NET MVC/Core

Database Querying

React.js

Node.js Basics

Jira Usage

CSS Preprocessors (SASS)

Postman

Content Management Systems

Bootstrap

Selenium

Graphic/Audio Design

Version Control (Git)

Java/Android

Friday, September 25, 2020

To Whom It May Concern:

Hello. My name is Jeff Scott. I am an Information Technology Instructor at Ranken Technical College in Wentzville MO (<https://ranken.edu>). I have been an Instructor in the Application and Website Development (AWD) Program at Ranken for the last 4+ years. This is where I had the pleasure of meeting Luke Gosnell, a student in the Ranken AWD Program who graduated in May 2020. Luke is one of the hardest working students I have ever had. That is saying something, as before coming to Ranken, I taught in the Wisconsin Technical College System for 26 1/2 years. Luke became an exceptional programmer and website developer while at Ranken. Luke always got his work in on time, with high quality. His attendance was excellent, rarely missing a day. Luke got along very well with his fellow students, even serving as a tutor for his last year at Ranken. He did a great job, whether working individually or as part of a team. During his last semester at Ranken, Luke became incredibly involved in a pro bono project for the St. Charles Veterans Museum. Not only did Luke recreate the Veterans Museum Website, but he also worked on creating an Android app for Museum visitors. I would give Luke Gosnell my highest recommendation as both a student and person. Please feel free to contact me if you need any additional information. Thank you.

Jeff Scott, IT Instructor
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The following comment is from Luke's 2021 employee review from Mike Salter (Project Manager) at Financial Network Inc.

"Luke started this position less than a year ago with little to no experience, just a desire to learn. In the interest of doing the best possible job, Luke continually seeks to increase their responsibilities, always willing to take on a new customer and learn new things. Luke takes full advantage of opportunities that arise and often creates opportunities from seemingly adverse situations. Luke is always on the lookout for opportunities to volunteer their assistance. In addition to all of his QA activities, Luke has also learned how to do some customer configuration and has volunteered to create reporting SQL queries. Luke actively pursues self-development opportunities that are relevant to their position and enhance their performance. Luke has on his own time started some React training and was working with one of the developers to understand our frontend framework. Luke recognizes that asking for help is part of getting the job done and makes their needs known before problems develop."