

Matthew Gross

System Architect & Engineer, Full-Stack Web Developer, Security Analyst

Phone: 573-355-4417

Email: mattgross2023@gmail.com

I am an IT consultant and web development professional specializing in web application planning, development, and implementation, project planning and strategy, AI integration and oversight with business processes and website interaction, cybersecurity hardening, and regulatory compliance.

Technical Skills

Operating Systems: Windows, Mac OS X, Linux/UNIX, PowerShell, BASH/DASH/ZSH

Virtualization: Virtualbox & VMWare with Vagrant (for configuration and quick startup), Emulators

Remote: SSH, VNC, SVNC, TeamViewer, Microsoft Remote Desktop, Chrome Remote Desktop

Databases: MSSQL, MySQL, Generic SQL, MongoDB, Firebase, Node.js self-developed DBs

Frontend Web: HTML, CSS, JavaScript, ReactJS, AngularJS, WordPress theme/plugin development

Backend Web: Node.js, Python, PHP, Shell Scripting, Yarn, Bower, Gulp, Grunt, WordPress backend dev

Office (Microsoft/Google): Word/Docs, Excel/Spreadsheets, PowerPoint/Slides, Outlook/Gmail

Collaboration: Slack, Kanban, Asana, Jira, Basecamp, Microsoft Visual Studio, GitHub

Work History

November 2019 - Present

That The, LLC., Consultant & Web Application Developer - Columbia, MO

Since 2019 I have been working with clients to build and maintain their websites and web applications.

January 2018 - December 2018

Daugherty Business Solutions, Software Architect & Engineer - St. Louis, MO

Worked on a web application development team at Monsanto, assisting with a ReactJS project to provide interfaces for different organizations to acquire land to plant crops on.

January 2017 - December 2017

Caleres, Web Developer II - St. Louis, MO

Worked on a team of 40+ developers building the famousfootwear.com desktop website and mobile ReactJS website and smartphone app. Also worked on various other shoe company websites owned by Caleres.

January 2015 - June 2016

Recovery Brands, Frontend Web Developer - San Diego, CA

Worked on a team of 20+ developers building rehabs.com using WordPress and participating in frontend WordPress theming and full-stack WordPress plugin development along with participating in large-scale developer operations.

November 2011 - November 2014

Monkey C Media, Web Developer - San Diego, CA

Worked with over 50 independent authors and businesses to build and theme their websites using WordPress.

Education

Bachelor of Arts in Computer Information Systems, 2006, Columbia College - Columbia, MO

Bachelor of Science in Human Computer Interaction, 2007, Columbia College - Columbia, MO

Professional Certifications

Google UX Design by Google on Coursera. Certificate earned at December 10, 2024

Verification: <https://coursera.org/verify/professional-cert/J5HORA3BLWFD>

Google Cybersecurity by Google on Coursera. Certificate earned at January 9, 2025

Verification: <https://coursera.org/verify/professional-cert/4PFKTE19HRD0>

See additional certifications on LinkedIn:

<https://www.linkedin.com/in/matthew-paul-gross-web-developer/details/certifications/>