



# Winnie Kwok

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301-529-2783

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## Portfolio

www.winniekwok.com

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## Skills

### FRONTEND DEVELOPMENT

HTML, CSS3, SASS/LESS,  
Bootstrap, JS/jQuery, Node.js,  
Vue.js, Nuxt.js, React

### BACKEND DEVELOPMENT

PHP, SQL/MySQL

### PROJECT

MANAGEMENT/DOCUMENTATION  
JIRA, Confluence, SmartSheet,  
Scrum/Agile/Kanban

### CONTENT MANAGEMENT SYSTEMS

WordPress, Drupal

### OTHER

Git, CI/CD

AWS, Docker

Mobile First, SEO, Cross-Browser  
Compatibility, Usability

Google Tag Manager, Google  
Analytics

## Work History

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### Software Engineering Manager / Malwarebytes

DEC 2019 - JUL 2020, SANTA CLARA, CA

Planned engineering roadmap and allocate project work for team of full-stack, front-end, and quality engineers, including owning the execution and delivery of features, updates, and bug fixes

Managed highly available (99.9% uptime) serverless infrastructure for enterprise-scale (1 million+ daily visits), public-facing web applications and headless content management system (CMS) using VueJS, NodeJS, and React

Provided technical mentorship by facilitating architecture discussions, participating in code reviews, and critically evaluate new and existing technologies

Collaborated cross-functionally with business stakeholders, DevOps, Security, IT, QA, Content, and Design Teams, to translate top-level strategy into deliverables, and secure commitment to meet timelines

Drove engineering and process improvement utilizing continuous deployment process

### Web Developer / Malwarebytes

APR 2016 - DEC 2019, SANTA CLARA, CA

Lead, organized, developed, and executed projects, product launches, and campaigns through full project lifecycles, including the CMS for the corporate website

Executed multiple re-branding of consumer-facing websites including the corporate website, 9 localized sites, jobs, and press to rebrand Malwarebytes, improve user experience, increase qualified leads, and SEO

Implemented a UX and data-driven approach to design and deliver clean and functional applications through A/B testing, usability testing, and research

### Web Developer / Bill.com

JUN 2013 - APR 2016, PALO ALTO, CA

Developed and deployed web-based applications and websites through the full lifecycle from initial design and architecture through development, test, and deployment

Implemented and maintained CMS (Drupal 7) including the installation, configuration, security updates, resolved bugs, and customization of modules and templates

Increased good opportunities by recommending and disseminating technology best practices to improve functionality, SEO, accessibility, scalability, and maintainability

Managed product requirements, documentations, sprints, and milestone timelines for on-time project completion and improved

process and workflow

Executed A/B tests and tracking to measure user engagement and enhance targeting strategies

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## Awards

Top Bonusly receiver for  
Malwarebytes' Web Engineering  
Team for 241+ days, 2019 - 2020

MVP of #acturgently for  
Malwarebytes' Web Engineering  
Team, MAR 2019 - JUL 2020

Top 3rd Bonusly receiver at  
Malwarebytes, FEB 2020

Bill.com's Simply Awesome Award,  
OCT 2015

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## Education

B.S., Biology, May 2002  
George Mason University,  
FAIRFAX, VA  
Dean's List

*Recognition of Outstanding Merit  
and Accomplishment as a Student  
at George Mason University*

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## Find Me On

[linkedin.com/in/winniekwok](https://www.linkedin.com/in/winniekwok)

[twitter.com/ForTheWin808](https://twitter.com/ForTheWin808)

[github.com/ForTheWinnie/](https://github.com/ForTheWinnie/)

## Web Applications Developer / Energetics Incorporated

OCT 2006 - JUN 2013, COLUMBIA, MD

Lead developer for a diverse portfolio of websites and web applications and recommended website architecture improvements for multiple redesign efforts

Designed, developed, tested, optimized, and launched full-life cycle web applications and websites while meeting security requirements and applying user-centered design methodologies to improve usability, accessibility, and SEO

Developed and designed wireframes, requirements documentations, user manuals, database schemas, and features to suit client needs

Performed load testing, evaluated application and website performance, and formulated strategies and plans for future enhancements

## Research Analyst / Energetics Incorporated

JUN 2005 - OCT 2006, COLUMBIA, MD

Provided technical and communications support to the U.S. Department of Energy