

Sergey Mosin

Web Developer

Profile

sergey@srgdev.com
1-917-302-9276
New York, NY
www.srgdev.com

Full-stack web developer with 10+ years experience successfully building and deploying websites, PWAs, WFMS/CRM software and data analysis applications. In addition to designing, implementing and testing new products, I have expertise in refactoring and optimizing already existing code leading to performance gains of up to 300% in some cases.

Technical Skills

Front-End	HTML, CSS/SCSS, JavaScript, WebGL, SVG, XUL
SEO	JSON-LD, Schema.org, Google Analytics, AMP, Open Graph
Back-End	GO(golang), PHP, Node.js, Java, C/C++
Databases	MySQL/MariaDB, Redis, Firebase, SQLite
Server/Cloud	Arch, Debian, CentOS, Google Cloud, AWS
SysAdmin	Iptables, Nginx, Apache, Postfix, Dovecot, Bash
Protocols	HTTP(S), SMTP, IMAP, UPnP/DLNA, DNS, DKIM

Recent Projects

lastweektickets.com
Performance
Server Configuration

Last Week Tonight with John Oliver (HBO)

Refactored code for the ticket request system and reconfigured web server to handle traffic spikes (~20,000 requests per minute) and prevented crashes at ticket release time.

wurlitzerbruck.com
CMS Integration
S.E.O.

Wurlitzer-Bruck Music Antiquarians

Designed and implemented RESTful CMS API and integrated it with MSAccess based back-office system. Added JSON-LD structured data to product pages which significantly improved website's search ranking and subsequently increased sales.

Education

Hofstra University, Hempstead, NY
George School, Newtown, PA