

DANIEL SHARPE

Full Stack Web Developer

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I'm a full stack developer with a keen eye for modern development practises. Every year I attend conferences that cover the most cutting edge advancements in our field. I strive to utilize this knowledge for the betterment of my career and ultimately to make the web a better place for everyone. I'm a hardworking team player with a fun and light personality. My free time is all about family, travel and photography.

Skills

- 11 years of full stack web development expertise.
- Deep understanding of PHP.
- Mastery of MySQL and MariaDB: Tuning, Replication, Logging and Backups.
- Fluent knowledge of responsive design using HTML, CSS, Material & Bootstrap.
- Expert understanding of vanilla JS and libraries including: JQuery, Handlebars.
- Experience with Node, Angular, React, Meteor, and eager to learn new frameworks.
- Can manage a full range of network hardware via CLI, DNS, Google Cloud and AWS.
- Capable of creating and managing RESTful API's, utilizing OAUTH2.0.
- Software: PHPStorm, WebStorm, Dreamweaver, GIT, iTerm, Photoshop, Lightroom.
- Services: Axosoft, Jira, Atlassian, Github, Datadog, New Relic, DynDNS, Ansible.

Experience

Truckstop.com - Lead Developer

2005 - Present

Took an idea from the ground up and built a web based application that is now an industry leader with over 5,000 companies actively using the SaaS application on a daily basis. Customers manage all aspects of their business from tracking loads, to paying drivers, through a web interface that continually receives high praise. I built a billing system and back-end admin tool allowing 30+ employees the ability to perform their daily tasks.

- Build and maintain add-ons that cater to the trucking industry including integrations with Twilio, Sparkpost, ProMiles and uDrove.
- Setup and tune linux servers to optimally run PHP, MariaDB and Apache.
- Maintain HAProxy load balancers that interface with multiple datacenters.
- Manage terabytes of mission critical data with zero data loss since 2005.
- Hire and train new developers on the application.
- Created algorithms for calculating state based fuel tax, with custom PDF reports.
- Created a full suite of reports and analytics tools using JS and CSS3.

Magic Labs - Co-owner

2014 - Present

Build professional websites using modern practises for companies in varying sectors, including restaurants, professional services and retail.

- Work directly with clients to accurately quote projects while meeting deadlines.
- Collaborate with colleagues online using Asana and Gsuite.
- Implemented websites using object oriented programming, HTML5 and CSS3.
- Manage domains, DNS, email and hosting for clients through Google Cloud.

RC Design - Web Developer

2008 - 2009

Built fast, responsive websites from Photoshop designs and created an internal admin for managing projects, timelines, hours and reports.

- Built websites using design templates for mobile, tablet, and desktop.
- Setup, and configured DNS, linux based hosting, and email delivery.
- Worked independently and efficiently to maximize output.
- Built an internal application to boost day to day productivity for employees.

Education

Georgian College - Computer Programming

2002 - 2004

Conferences

Future Insights Live - Las Vegas, NV

2012 - 2015

I've attended this for several years, and have learned from some of the greatest minds in our industry from companies like Google, Microsoft, Apple, PayPal and Netflix, on topics ranging from the Internet of Things, Meteor, React, Angular 2, Node, and much more.

Full Stack Fest - Barcelona, Spain

2016

Topics included emerging trends with hybridized hosting solutions, docker, unikernels, VR and moving towards a serverless platform.

References

References are available upon request.