

PROFILE

My name is Michael Nickaloff, but most people call me Mike. I am an over-achiever who loves taking on challenges. I have many years of experience working with a wide range of technologies that leverage the Internet in some way or another.

Someone would have a hard time finding any web-based technology that I am not familiar with. Apart from my desire to solve complex problems, I have a keen attention to detail when it comes to understanding the way code works. I spot bugs in code without even having to see the results.

My goal is to join the team at either a start-up company or a medium sized company where I can contribute my 15+ years of experience building web applications towards creating maintainable, scalable, and bug free software for the web.

WORK EXPERIENCE

SRE / Full Stack Engineer	Datafault.net
2009 - PRESENT	Built, configured, and secured domains, hosting services, WAP firewalls, nginx, DNS services, email services, database services, replication services, VPS hosting, and optimized all for speed and SEO. Also made numerous web apps, wordpress themes and tools.
PHP Symphony Developer	MultiEmployer.Com
2019 - 2020	Integrated legacy PHP code into Symphony framework for use on a large scale production environment which manages a nation-wide union's entire backend from chapters to membership dues to retirement funds and everything in between including front-end UI integrated into many systems.
Linux Security Engineer	Big Dawg Communications
2015 - 2016	Re-built the security for a hosting company with thousands of domain, VPS, email, DNS and cloud storage clients. completely prevent distributed denial of service attacks, site hacks, and updated insecure code
JS / PHP Developer	MJS Web Solutions
2012 - 2013	Wordpress development for medium sized web hosting company. Designed mostly plugins and other client-requested code for wide range of purposes.

EDUCATION

AIU Online	Bachelors IT Software Analysis and Development
2011 - 2015 GPA. 3.875	Created software using Java, C#, PHP, ASP.NET, HTML, and python. Learned fundamentals of using MVC framework. Worked with all stages of the development lifecycle.
CCNP Certification	Cisco Certified Network Professional Certificate
2013 - 2015	Earned a CCNP certificate as part of the coursework for one of my college classes.
Self-driven Learning	Independent researching in free time
1993 - 2020	One of my hobbies is learning new programming languages, working with them, and reading the code written by others to find new, innovative technologies. I am a self-taught programmer, not a university taught one.

HOBBIES



Music



Swimming



Bowling pins



Photography



Cycling

MIKE NICKALOFF

LINUX SYSTEM ADMINISTRATOR
WEB DEVELOPER / SOFTWARE ENGINEER

CONTACT



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E-MAIL

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WEBSITE

www.datafault.net

WEB DEVELOPMENT

HTML/CSS	<div><div></div></div>
JAVASCRIPT	<div><div></div></div>
WORDPRESS	<div><div></div></div>
WEBGL	<div><div></div></div>
ES20	<div><div></div></div>
WEBASSEMBLY	<div><div></div></div>

SERVER SIDE

Bash	<div><div></div></div>
C++	<div><div></div></div>
MySQL	<div><div></div></div>
Python	<div><div></div></div>
node.js	<div><div></div></div>
Docker	<div><div></div></div>