Sarasota, FL USA
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Michael Schultz

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I am a full-stack software engineer, currently practicing the development of wow-factor app experiences, scaling systems up, and shipping reliable applications. I am also adept and skilled at providing software support on-site, over the phone, or via tickets; highly experienced at repairing any part of a PC or Mac, along with any peripherals.

Technologies and Languages

- Languages: Javascript, Typescript, React, Vue, Python, HTML 5, CSS 3
- Technologies: MySQL, Postgres, AWS, Git, GraphQL, Express, Redux, Kubernetes, DOM
- Other: A+, Adobe Cloud (Photoshop, Illustrator, XD, InDesign, After Effects. Premiere), Figma, Docs, Excel

Work Experience

Senior Frontend Developer   **ApexRush, LLC**   **2021–2024**
Freelance   Sarasota, FL

- Worked with many different clients and companies to help achieve their web property and app goals.
- Worked extensively with developing various React/Vue apps for production.
- Continued to manage and spin up Unix servers for personal and professional projects.
- *Ended the work in January 2024, and decided to focus on my professional career.*

Product Manager   **Deadline Funnel**   **2019–2021**
                                       Sarasota, FL

- Responsible for managing a team in the development of new features, and the maintenance of existing features.
- Worked with the marketing and design teams to create new features, marketing campaigns, and strategies.

Wordpress Security Specialist   **WP Security Lock**   **2009–2018**
Lead Tech   Orlando, FL

- CMS Penetration / Server DDoS / Firewall Testing
- Fixing compromised CMS websites, adding layers of protection to applications and Unix servers.

Software Developer & Specialist   **Sole Proprietorship**   **2008–2019**
                                       Rochester, NY / Sarasota, FL

- Worked on hundreds of projects part-time for individual clients over the years, ranging from Wordpress, to e-Commerce, to React Apps.

Web App Developer/IT Specialist   **Institute In Basic Life Principles**   **Summer-Winter 2011**
                                       Oak Brook, IL

- Worked in IT to troubleshoot Windows and other software issues, provided related support on site and over the phone, built and repaired PCs / Macs, used Unix-based systems to manage on-site servers. On the development side, I co-developed an online subscription-based media library in Drupal CMS, featuring secure (Netflix-like) video streaming through Amazon CloudFront.

Education and Certifications

- **Studying for B.S. Computer Science,** WGU   **2023–Present**
- **High School,** Crest Mountain Christian School   **Grad 2011**

Projects / Work Notes

- **Deadline Funnel** Is one of the single best learning experiences I've had (to date). I started with support and development, and quickly moved into Product Management with a co-PM, where we managed a large team of marketers, designers, and developers. Interfacing with many people with many different angles on each feature was a productive challenge that I quickly adapted to. The iterations, slow successes, and fast successes (and metrics of how they did) were each inspiring and interesting. The job was fully engaging the entire time.
- **WPSL (Wordpress Security) -** Started out as a job to clean a few hacked files in Wordpress installations to restore website functionality. It evolved rapidly into another learning curve of understanding how secretly embedded "trigger files" cause malicious code to deploy automatically after web fixes. In addition to that, the job grew into penetration testing, firewall configurations and testing, and installing security plugins within the CMS admin area for users to see a metrics dashboard.
- **Github OS Projects** - I am actively working on and releasing new Open Source projects every week on Github as contributions to the development community, and boosting my experience as a result. Repos are located at: github.com/michaelschultzdev
- **Many more projects** are available for viewing on https://michaelschultz.dev with relevant details and previews.

Other Sections

- **Volunteer work** - Team Rubicon Member, Hurricane Katrina Disaster Relief Team
- **Awards**: **National Association of Women Judges** - Award for *Protecting and Advancing Meaningful Access to Justice* at the 36th Annual Conference of NAWJ in San Diego, CA on October 17, 2014
- **Certifications and Courses** - ITIL, A+, working on AWS Certified Developer cert

Interests

- IRL: Working out, playing with my kid, building computers, learning new tech, working on my WRX.
- Media: Consume audiobooks and new music quite often.
- Extracurricular: Creating new Open Source software available on Github.