ANDREW D. PREVOST

FULL STACK DEVELOPER

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DEVELOPMENT | SYSTEMS INTEGRATION | AUTOMATION

Well-versed, conceptual thinker with 15+ years of Web/Application Development and 10+ years of Software Design/Web-based Marketing. Demonstrated ability to strategize and implement complex software projects for a diverse variety of use cases. Full-stack Web Developer with a track record of building fluid and dynamic interfaces. Dependable employee with experience in developing in-house, automated workflow systems and automated customer facing marketing products *(print/email/sms)*. Detail-oriented with a history of organizing inter-department teams in order to foster a culture of ongoing self-education and innovation.

PROFESSIONAL HIGHLIGHTS

- <u>Web Dashboards / User Interfaces:</u> Developed, implemented, and maintained a marketing portal for users to manage national marketing territories, co-op funds, direct mail and additional marketing. The portal is currently utilized by nationally recognized companies such as Exmark, Kubota, and Real Estate One.

- <u>Automated Customer Relations:</u> Created, programmed, and managed from conception Real Green System's Automated Marketing Assistant. Enables 100+ customers to administer direct communications through automated electronic and traditional communication mediums.

- <u>Web-to-Print Solutions:</u> Utilized cutting edge print technologies such as EFI's Fiery Print RIP tools, PPML, XMPie and other technologies to automate print production / workflow for customers; including the development and maintenance of "lights out" production processes.

- <u>In-House Systems Integration:</u> 7+ years of .NET Development. Developed Software to automatically and accurately sync data between multiple software systems and external programs. Programs include print MIS systems, Real Green System's core technologies, Avanti Software, the Automated Marketing Assistant, and others. Created many equally valuable in-house tools and utilities to aid in integral, day-to-day operations (full list available upon request).

SKILLS & ABILITIES

- Visual C#, VB.NET, Visual Studio
- ASP.NET, MVC, Razor Pages
- HTML / CSS Javascript / jQuery

- SQL, ADO, EF 6.2 / Core
- .NET Core 2, Web API 2
- Azure, IIS

- Xamarin, Android
- Raspberry PI, Win 10 IoT
- Microcontrollers, Arduino

WORK EXPERIENCE

Independent Contractor - Real Green System | Remote   **2017-Present**
Software Developer
- Focus on internal automation tools. Planning and development of successor products to existing marketing products.

Real Green Systems | Walled Lake, MI   **2010-2017**
A software company specializing in the business management and marketing for the service industry.
Lead Software Developer / Advanced Technologies Lead
- Increased customer retention through continued development of automated marketing products by collaborating with inter-departmental teams and external customers to identify user needs.
- Responsible for full-cycle software implementations from conception to "go live."

WORK EXPERIENCE (cont.)

- Designed and maintained email templates for marketing campaigns and communication for clients in compliance with the CAN-SPAM Act. Designed these systems for compatibility and readability with multiple email clients.
- Oversaw website maintenance in order to promote high visibility of international customer brands.
- Liaison for account managers, sales teams and third party technical support to ensure the successful and timely delivery of projects.
- Integrates new technologies into existing web implementations utilizing Object-oriented Software methodologies.
- Created a high volume sweepstakes landing page / site utilized by a wide variety of user types.
- Researched current and emerging web technologies/ trends through relevant blogs, publications, and applicable research.

Executive Printing Services | Farmington Hills, MI   **2003-2010**
EPS was a print and marketing company specializing in small business needs.
Print Production Specialist / Computer Technician / Web Developer
- Implemented Troubleshooting strategies to solve software, hardware, and network problems.
- Manipulated customer data from a variety of sources to enable the data to be consumed by multiple systems including, but not limited to direct mail marketing.
- Maintained Microsoft Small Business Server 2003 Environment.
- Developed and Maintained Web Marketing Applications (EMKTING4.BIZ).
- Drove company integration with social media platforms including Facebook and Twitter
- Developed personal URL (PURL) web applications for online customer data acquisition.
- Implemented Inter-Office Applications including software upgrades and IT maintenance.
- Consulted with management on Viral Marketing strategies to create new products and enhancements.

The Net Avenue | Lake Orion, MI   **2001-2003**
A start-up with a focus on dial-up internet access, web design, and computer repair.
Owner / Operations
- Managed all daily operations including customer interfacing, marketing and software development.
- Provided Tech Support to 50+ customers located in the Greater Detroit and Flint/Saginaw Areas.
- Managed all accounting, invoicing and legal compliance requirements.
- Maintained constant growth through high quality customer service and word-of-mouth advertising.

EDUCATION | PERSONAL INTERESTS

Oakland Community College | Computer Science Course

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Video #1

- App Development
- Small Circuit

- Solar Systems Installation
- Video Editing

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Video #2

Notable Links:
http://GiantLifeTinyRV.com
http://www.linkedin.com/pub/andrew-prevost/91/658/893

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