DAVID LAVOIE

SENIOR FULL STACK LARAVEL ENGINEER

PERSONAL SUMMARY

Technically-astute, seasoned, experienced, and results-oriented professional with 25+ years of experience in personal web application development. Possesses a complete framework in business development, technical solutions, and project management demonstrated through experience as the lead developer at Nectyr Productions, LLC. Visionary leader able to work with diverse colleagues to deliver exceptional results to clients.

CORE COMPETENCIES / TECHNICAL SKILLS

Full Stack Engineering	Client Relationship Mgmt.	Organizational Leadership	LAMP Stack Engineer
PHP, Laravel, JQuery & Vue	Project Management	Code Quality Assurance	Google Cloud Platform Engineer
SQL & Eloquent	Business Development	Agile and Scrum	Low Code / No Code
API Development	Regulatory Compliance	Git, Github & VCS	Application Secuirty

PROFESSIONAL EXPERIENCE

1999 - Present
CEO & LEAD DEVELOPER
Nectyr Productions, LLC

As an agile company, Nectyr Production focuses on the development of usable systems to support the immediate and sustained scaling of partner companies both within the US and across the globe.

- Founded, established and built a leading business providing elegant and innovative solutions for clients for over 22 years. Fostered trust within community by emphasizing on versatility, creativity & communication.
- Administered extensive technical expertise to serve as lead developer, creating custom solutions to small businesses by accurately pinpointing issues and delivering bespoke prototypes/ products.
- Built rapport and nurtured strong commercial relationships with organizations in a wide variety of industries including health and finance along with partnerships with agile startups.
- Developed in-depth familiarity with HIPPA Compliance, US and overseas finance regulation, and GDRP to enforce 100% compliance of organizational processes with relevant legislation/ protocols.
- Completed over 130+ projects with 100K+ active users across 38 active platforms.

2005 - Present
CEO
Secure Foundations, LLC

Cross-leveraged business acumen and technical expertise to utilize Google Cloud Platform to provide secure and reliable applications hosting, web hosting and email service to numerous small businesses.

PROJECTS OF NOTE

AgencyPro Software
CTO & Stakeholder
2015 - Present

- Charged with creation of robust social resume platform supporting the talent industry (models, singers, entertainers). Spearheaded project end-to-end from initial conceptualization to agile launch in 7 months.
- Applied proficiency with Google Cloud Services to engineer all back end infrastructure and developed a complex methodology for revenue sharing with talent agencies across the United States.
- Company achieved valuation of $4M in value with purchase offers being made 3 months after launch with over 100,000 active users within 1 year.

Genistar Ltd.
CTO
2019 - 2018

- Developed sales management platform in fintech for startup in insurance & mortgage sales to track financial micropayments based various factors for multi-level sales staff of 1K+ international salespersons.
- Upheld 100% compliance with GDPR and EU / UK financial regulations throughout project.
- Maintained 100% uptime and processing of $5M in salesforce distributions monthly.
- Fulfilled responsibilities as CTO and engineered all back end infrastructure in Google Cloud Services.
- Integrated with 10 Financial services providers via internal and external APIs to track leads, sales, product offerings, and compensation.

Amanda Portal
CTO & Stakeholder
2011 - Present

- Collaborated with startup in P&C insurance industry to support multimedia, email and SMS sales tools.
- Developed a Restful API to support client company integration, and data sharing with outside parties.
- Integrated product with Vimeo, Twilio & Sendgrid via Laravel back end for content and contact services.
- Saw successful agile launch from initial conceptualization within 6 months with minimal resources

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PROJECTS OF NOTE (cont.)

CrossXing
CTO & Stakeholder
2014 - Present

- Created a functional marketing platform in the Insurance industry to provide fully customized video delivery to customers containing pertinent and personal financial information.
- Liaised and worked with outside parties with both internal and external APIs to automate the sales technology and customize audio and video based on customer information.
- Worked on the planning board to go from concept to agile launch in 9 months with minimal resources.

BusinessKillers
CTO & Stakeholder
2020 - Present

- Created an innovative & personalized presentation tool for users in financial services sales industry which draws from a set of customizable data and allows users to create presentations for new potential customers.
- Multimedia presentations include calculated feedback data to increase conversion rates for salespersons.

Hope4Healing
Senior PHP Developer
2013

- Developed a full-scale office and product management platform for a small health industry provider.
- Streamlined operations with the creation of automated data import schemes for product information updates, and a complete billing and invoicing system for patients.
- Integrated insurance company invoicing and integration to support covered product sales.

EDUCATION

Drexel University
1995

Coursework in Computer Science

PERSONAL INTERESTS

In the time not spent coding, managing, or developing new startups I engage in a variety of personal interests and lead a very full, active life. Spending time with my new grandson, reading, writing fiction, traveling, photography, and involving myself in progressive activism are current passions of mine. Though I continue to be a consistent explorer and student of new creative and beneficial social interests.

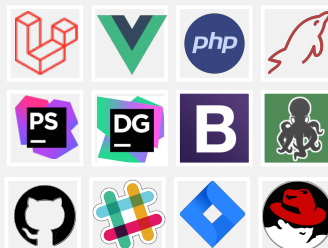## TOP SKILLS

PHP, LARAVEL & VUE

ALL FLAVORS SQL & ELOQUENT

API DEVELOPMENT & INTEGRATION

GCP ENGINEER

LINUX ENGINEERING

MANAGEMENT & CODE QUALITY

PREFERRED STACK

KAI ZEN

Success is the sum of small, consistent improvements over time.

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