

Gene Eilebrecht

208-890-7045 Boise, Idaho gene@geneeilebrecht.com

Profile

- Full Stack Developer with more than 13 years of IT and web development experience
- Creative, quick thinker with excellent communication skills, both verbal and written
- Has designed and built multiple enterprise-level, cloud-based applications from the ground up
- Strong coding skills in PHP, JavaScript, and SQL
- Excellent eye for design and detail
- Frequently commended for strong project management skills
- Self-starter who thrives under conditions with little managerial oversight

Professional Experience

MyTrax GPS -> Owner/Full Stack Developer

2015-Present

- Designed and built commercial, cloud-based, enterprise-level GPS transportation solution from the ground up.
- Set up and optimized Linux server with LAMP software bundle.
- Created a robust MySQL relational database to support the PHP back-end and JavaScript/HTML front end.
- Utilized Google Maps JavaScript APIs and self-built services to track, record, and display real-time GPS positions of vehicles.
- Designed and built Android mobile application to support both client and customer interaction with the application.
- Software currently utilized by clients around the globe.
- Fully automated, self-serve business model requires little to no oversight (not a distraction from full-time work).

iParq - Intelligent Parking -> Operations/Software Developer

2014-Present

- Telecommute/Remote work.
- Daily interfaces with clients and software developers to create custom solutions and third-party integrations.
- Relied upon to communicate with clients and assess their needs, then communicate those needs with the developers in technical terms.
- Create custom reports using complex SQL queries that integrate with the PHP scripting language.
- Create tools using PHP, JavaScript, jQuery, and HTML to support business operations.
- Created enterprise-level parking lot occupancy tool with device-agnostic mobile app interface, including all database design and web coding.
- Utilize strong project management skills to keep projects on track and deadlines firmly met.

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Boise State University -> IT Manager/Full Stack Developer

2009-2014

- Managed departmental IT operations in a fast-paced university environment.
- Responsible for budgeting and purchase of all technology.
- Managed a small team of engineers and interns.
- Webmaster of department website.
- Developed multiple custom web applications to solve needs within my department and across the university.
- Set up and managed multiple Linux servers with LAMP software bundles to host custom-built applications.
- Interfaced directly with Oracle and MySQL relational databases to pull custom reporting.
- Utilized Crystal Reports reporting software and underlying SQL to create dynamic, multilevel reporting as needed.

Goldentree Trade Company -> Owner/Web Developer

2004-2009

- Built successful e-commerce website from the ground up.
- Designed and implemented JavaScript-based shopping cart system that integrated with third-party payment processor (cutting-edge for its time).
- Interfaced directly with the public to build custom orders, troubleshoot needs, and develop solutions.

Education and Certification

Colorado Mountain University -> BA Psychology

2001 Cum Laude Graduate

Crystal Reports -> Certified

2011

Proficiencies

Full stack web development. Linux web servers, PHP, JavaScript, jQuery, CSS3, HTML5, MySQL, Oracle SQL, Hive QL, Ajax, Android App Development, Graphic Design, HTML, Responsive web design, Wordpress, Crystal Reports, Amazon Web Services, Java, Android Mobile development, Adobe Creative Suite