Daniel Zajac
Senior Full Stack Software Engineer

EMAIL danzajac10@gmail.com   **ADDRESS** Ambridge, PA 15003

PROFESSIONAL SUMMARY

Innovative Senior Full Stack Software Engineer with expertise in designing and delivering scalable web applications using technologies like PHP, Laravel, React.js, Vue.js, Python, and AWS. Skilled in API development, database management, and implementing agile practices to drive efficient project execution. Committed to leveraging technical expertise and collaborative problem-solving to deliver impactful solutions and propel organizational success.

SKILLS

- PHP
- Javascript
- Python
- Laravel
- React.js
- Next.js
- Vue.js
- Drupal
- Magento
- Node.js
- WordPress
- Fast API
- API development
- MySQL
- PostgreSQL
- MongoDB
- HTML5
- CSS3
- Tailwind CSS
- Amazon web services
- Azure
- Google Cloud Platform
- JIRA
- Agile

EXPERIENCE

Full Stack Engineer
Remote

Nov 2022 – Present
Ambridge, PA

- Deliver high-impact web applications for global clients, specializing in PHP, Laravel, React.js, Next.js, Vue.js, Node.js, Drupal, ASP.NET, Python, AWS, Azure, and AI/ML solutions.
- Collaborate with other developers to integrate multiple systems through APIs.
- Maintain databases by writing complex SQL queries and stored procedures.
- Develop code and design for software components in adherence with system requirements.
- Optimize software performance by identifying bottlenecks and implementing efficient algorithms and data structures.
- Implement agile development practices across multiple projects, ensuring timely delivery of high-quality solutions within budget constraints.

Technologies: PHP, Laravel, React.js, Next.js, Vue.js, Node.js, Drupal, ASP.NET, Python, AWS, Azure, GCP, AI/ML, MySQL, PostgreSQL, MongoDB, HTML5, CSS3, Tailwind CSS, jQuery

Software Engineer
LB Foster

Jan 2023 – May 2025
Pittsburgh, PA

- Develop and modernize web applications using React, Next.js, Laravel, Node.js, NestJS, and WordPress, focusing on performance, usability, and maintainability.
- Implement user interface enhancements and navigation updates to improve accessibility and user engagement.
- Build dynamic dashboards and KPI tracking tools with secure access controls to support business intelligence and reporting.
- Enhance inventory and customer management features by introducing efficient data validation, filtering, and display logic.
- Integrate secure authentication systems to replace legacy login workflows, boosting application security and compliance.
- Design and maintain CI/CD pipelines using GitHub Actions and Docker to ensure seamless testing and deployment.
- Manage AWS infrastructure including EC2, ECS, ECR, and RDS to support scalable, cloud-native applications.
- Create dedicated staging and testing environments to enable safe feature previews and reduce deployment risks.

Technologies: React, Next.js, Laravel, Node.js, NestJS, WordPress, PHP, JavaScript, TypeScript, AWS (EC2, RDS, ECS, ECR), GitHub Actions, Docker

Laravel, React.js, Vue.js Developer
T-Mobile

Nov 2019 – Oct 2022
Bellevue, WA

- Design and implement scalable solutions for high-load applications.
- Review code with a focus on improving quality and maintainability.

- Software development lifecycle
- AI/ML

- Partner with product managers, designers, and DevOps teams to define requirements and deliver end-to-end solutions.
- Develop a state picker system with PHP/React.js that allows for Google Map display of T-Mobile stores and other information as a pin by integrating Google Map.
- Write UAT Laravel/PHPUnit tests for T-Mobile internal application and support (public facing) payment application.
- Implement the use of Laravel storage, AWS, MySQL, Redis, PostgreSQL.
- Follow design from UI/UX team to develop a search component with Laravel/Vue.js for main pages search interacting with services and implementing conditions for search result display based on the page the user is searching from.
- Mentored junior developers on best practices in software development.
- Established coding standards and conventions for team members to follow.

Technologies: Laravel, PHP, React.js, Vue.js, JavaScript, MySQL, Redis, PostgreSQL, AWS, PHPUnit, Mocha, Chai, HTML, CSS, Google Maps API, Docker, Jira, Confluence

PHP Developer
Confidential

Feb 2017 – Oct 2019
Philadelphia, PA

- Develop online applications using Linux, Apache, MySQL, and PHP (LAMP) technologies.
- Work on modern web development technologies including HTML, CSS, JavaScript, XML, XSLT, Python, Ruby, PHP, REST, jQuery, React.js, WordPress, etc.
- Involve in developing interactive web applications using dynamic scripting languages like PHP, Ruby, Python, Perl.
- Implement SOA architecture with web services using SOAP, WSDL, and XML.
- Developed UI using HTML, CSS, JavaScript, PHP, REST.
- Use structured query languages MySQL for writing scripts and creating stored procedures.
- Work on Object Oriented Programming (PHP5) concepts and MVC concepts like ZEND.
- Extremely use open source content management systems WordPress for CMS development including custom modules.
- Involve with setup, configured, managed IIS 7 and FTP services on Linux server.
- Develop and consume webservices using WSDL, REST, XML.
- Use SSL and DNS configurations for communications on the website.
- Work in Unix environment for some Shell scripting, Cron jobs, etc.
- Collaborated with stakeholders to design user interfaces that provided intuitive navigation and enhanced user experience on various platforms.

Technologies: PHP, LAMP, React.js, WordPress, JavaScript, HTML, CSS, MySQL, jQuery, Python, Ruby, Perl, Shell, XML, XSLT, ZEND, Linux, Mac OS X, Apache, IIS 7, REST, WSDL

Software Engineer, Tech Lead
BizEquity

Dec 2014 – Feb 2017
Philadelphia, PA

- Accomplish developing web portal for evaluation of private businesses (https://www.bizequity.com).
- Develop scripts on AngularJS, jQuery, JavaScript, JSON.

- Design and build new interaction patterns (navigation, UI widgets, validation, error messages, animation, etc.) using a combination of AngularJS, CSS, Bootstrap, JSON, and other JS plugins.
- Work with designers and architects to create new CSS styles organizing and optimizing existing style sheets for scalability and extensibility.
- Collaborate with product managers and software engineers to implement new product features and enhancements.
- Discovered and implemented general AWS best practice cost savings actions.
- Deployed applications in a cloud environment using Kubernetes and Docker containers.
- Participated in Agile ceremonies such as daily standups, sprint planning meetings.

Technologies: HTML, CSS, Javascript, jQuery, Bootstrap, AngularJS, Webpack, Babel, NPM, AWS, JSON, Git

PHP/Drupal Developer   Jan 2013 – Oct 2014
PNC   Pittsburgh, PA

- Design and develop CMS systems using PHP, Drupal, and other latest new technologies.
- Implement integration between Apigee Edge management and PingFederate using Drupal custom module development.
- Design and modify Drupal sites for customers to include installation of websites, adding and configuring associated plugins/widgets, etc.
- Follow Agile Scrum Methodology for application development.
- Participate in sprint plan, code reviews, daily stand ups, continuous coordination with the team during different phases of application development.
- Develop internal developer portal for "PNC Corporate and Institutional Banking" line of business.
- Developed web applications and web component using PHP, HTML5, CSS3, JavaScript, jQuery, Ajax, MySQL, Drupal 7 & 8.
- Test and troubleshoot applications both before and after deployment.
- Prepare and maintain all applications utilizing standard development tools.
- Interpret and evaluate business needs to determine risks along with design apt solution

Technologies: PHP, HTML, CSS, JavaScript, Drupal 7, Drupal 8, jQuery, AJAX, MySQL, Git, Bitbucket

🎓 EDUCATION

Master of Technology (MTech) in Computer Engineering   May 2013
                                                       Dayton, OH, US
University of Dayton

Bachelor of Science (B.S.) in Computer Science   May 2012
                                                       Pittsburgh, PA, US
University of Pittsburgh

⊕ ADDITIONAL INFORMATION

Portfolio: https://portfolio-daniel-zajac.vercel.app
LinkedIn: https://linkedin.com/in/daniel-zajac-dev
GitHub: https://github.com/danzajac