

ALAYNA LUSKY

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(717) 693-6589

York Pennsylvania

SUMMARY

Innovative Software Developer with extensive experience designing, architecting, and delivering scalable applications aligned with strategic business goals. Leverages deep expertise in agile methodologies and diverse programming languages to drive project success and operational efficiency. Committed to continuous growth, staying ahead of emerging technologies while strengthening current skills.

SKILLS

- PHP
- Python
- C++
- C#
- MySQL
- Laravel
- RESTful/GraphQL APIs
- Shopify
- Shipstation
- WooCommerce
- AWS
- HTML / CSS
- Bitbucket
- Git
- Linux
- Jira
- Confluence
- Agile Development
- Scrum Methodology
- Angular
- React

EXPERIENCE

10/2024 - 12/2025 **Software Developer, The YGS Group, York, US**

- Brought in to reverse-engineer and replace a mission-critical legacy platform (VB6 applications + C# API) by rebuilding all business logic in a modern Laravel-based order automation system.
- Decoded undocumented legacy code to uncover hidden business rules, edge cases, and processing logic, translating them into clean, maintainable Laravel services.
- Rebuilt end-to-end order processing workflows in Laravel to achieve full functional parity with legacy systems while modernizing architecture and improving long-term maintainability.
- Designed a new API-driven automation layer to replace tightly coupled legacy integrations and support scalable, high-volume order processing.
- Validated new system accuracy through side-by-side comparisons with legacy outputs to ensure zero business logic regression.
- Authored technical documentation capturing both legacy discoveries and new system architecture to enable long-term ownership and future enhancements.

10/2018 - 01/2024 **Software Engineer, Jaygroup, Lancaster, US**

- Held title of Web Developer, Senior Web Developer, and Software Engineer in my 6 years with this company.
- Developed various RESTful and GraphQL APIs.
- Integrated a wide array of 3rd party e-commerce and shipping APIs to SQL databases and WMS warehouse systems.

- Produced several front-end user interfaces to be utilized by account managers and clients.
- Created and maintained documentation in Confluence.
- Utilized Bitbucket for version and source control, and project deployment.

06/2018 - 10/2018 **Software Support Specialist, Footlocker, Camp Hill, US**

- Remotely set up new POS machines using VMware.
- Supported users worldwide in the set up/ install of hardware and software for their stores.
- Provided 3rd level software support for Footlocker stores across the globe.

EDUCATION AND TRAINING

01/2015 - 05/2018 **Bachelor of Science, Application Development**
Central Penn, Summerdale, Pa

- Summa Cum Laude
- GPA: 3.98

MILITARY STATUS

US Army Veteran