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# PHP Back-End Software Engineer

## Summary

Software Engineer with over five years of software development experience, developing cloud solutions in both AWS and Google API. Developed software solutions in the FinTech industry using the technologies such as PHP 8 on a bespoke framework. Integrated client communication services into a custom-built CRM app such as AWS PinPoint, SNS, SQS, Gmail API, Drive API and Google Cloud, experienced building, extending and supporting RESTful APIs.

Experience in Drupal 8 and migrating projects from Drupal 8 to Drupal 9. Has been invited as a Drupal developer in projects for large companies like "European Investment Bank". He is a team player with good communication skills and a helpful personality. I am responsible and goal-oriented person. Deep understanding of the mortgage and loan origination business requirements for the software products in the industry.

He has maintained over 70 websites and developed software solutions for the latter. E.P. also has experience working in large teams of up to 10 people using SCRUM and Kanban software development methodologies. E.P. completed a Bachelor's degree in Computer Science back in 2021.

## Education

- BCs in Software Engineering - *University of Plovdiv Paisii Hilendarski, Bulgaria*

## Functional & Technical Skillset

<b>Areas Of Expertise</b>	Business Digital Transformation, Lending, Mortgages, Payment Processing, Loan Origination, Client Communication Services Integration
<b>Backend Technologies</b>	PHP 7/8, Agile Data, REST, Symfony
<b>Frontend Technologies</b>	Agile UI, Bootstrap, jQuery, JS, SemanticUI, Gulp, Webpack, SASS, CSS, Twig, HTML
<b>CMS</b>	Drupal 8/9, Wordpress, Symfony 5/6, Shopwre 5/6
<b>Data Management Systems</b>	MySQL (MariaDB), MongoDB, MS SQL Server, Redis, Memcached
<b>Project Management Methodologies</b>	Agile, Kanban, Scrum
<b>Languages</b>	English - fluent, Ukraine - fluent, Bulgarian - fluent, Russian - fluent

## Professional Experience

Project Summary	Details
<b>Reward Gateway</b>  <b>Client:</b> Reward Gateway <b>Industry:</b> HRS <b>Department:</b> Integrations <b>Date:</b> 2022 - present <b>Position:</b> PHP Full Stack Developer <b>Project Management:</b> Scrum <b>Platforms and frameworks:</b> Symfony 5 <b>Technologies Involved:</b> PHP7, Docker, REST API, JavaScript.	<p>Develop solutions related to importing/exporting members using PHP7, REST API. Create secure SFTP file transfer for importing and exporting members from documents. Create SCIM API integrations for importing members Maintain SAML integrations Build integrations with next APIs:</p> <ul style="list-style-type: none"> <li>• LinkedIn API</li> <li>• Google API</li> <li>• Google Analytics API</li> <li>• Workday API</li> <li>• BambooHR API</li> <li>• MergeDev API</li> <li>• Paylocity API</li> <li>• UKG Pro API</li> <li>• SAP Success Factors API</li> <li>• Instagram API</li> <li>• Facebook API</li> <li>• Slack API</li> <li>• MSTEams API</li> <li>• Sage HR API</li> <li>• Dayforce API</li> <li>• PxHub API</li> <li>• ...</li> </ul> <p>Work with Zendesk to track customer support tickets, communicate with reporters and provide appropriate response. Writing PHPUnit tests for each piece of code. Creating a Python API acceptance test to test the logic in the API controllers.</p>
<b>Billiton</b>  <b>Client:</b> Technisat DE <b>Industry:</b> Ecommerce <b>Date:</b> 2021 - 2022 <b>Position:</b> PHP Full Stack Developer <b>Project Management:</b> Agile, Kanban <b>Platforms and frameworks:</b> Shopware 5/6, Symfony. <b>Technologies Involved:</b> PHP7, JavaScript, MySQL, Shopware 5/6, SASS, Gulp, Twig, Docker, REST API.	<p>Development and customization of online stores on the Shopware platform (versions 5 and 6). Create and customize plugins for Shopware, improve the functionality of the platform. Integration with payment, CRM and ERP systems. Optimizing site performance, caching setup, working with MySQL databases. Migration of data and products between different versions of Shopware. Working with templates and themes (Twig, SCSS, JavaScript).</p>

<p><b>Bulcode</b></p> <p><b>Client:</b> European Investment Bank  <b>Industry:</b> Finance  <b>Date:</b> 2020 - 2021  <b>Position:</b> PHP Full Stack Developer  <b>Project Management:</b> Agile, Kanban  <b>Technologies Involved:</b> PHP7, JavaScript, MySQL, Drupal 8/9, SASS, Gulp, Twig, Docker.</p>	<p>Fi-compass is a platform for advisory services on financial instruments under the European Structural and Investment Funds (ESIF).</p> <p><b>Responsibilities:</b></p> <p>Integrate and maintain SOLR server Migrate Drupal 8 project to Drupal 9 Implement mobile\desktop design with gulp, sass, js, twig Deploy changes to different environments (dev/stage/prod), Integrate split configuration</p>
<p><b>DDFS BackOffice</b></p> <p><b>Client:</b> Deal Direct Financial Solutions Limited, Southampton, UK  <b>Industry:</b> Finance, Mortgages &amp; Lending  <b>Date:</b> 2018 - 2020  <b>Position:</b> PHP Back End Developer  <b>Project Management:</b> Agile, Kanban  <b>Technologies Involved:</b> Agile Data, Agile UI, PHP7, Docker, AWS S3/PinPoint, Gmail API, Google Drive, Signable API.</p>	<p><b>(GMail)</b></p> <p>Syncing, matching and showing advisers gMail emails to show on a bespoke CRM system. Implemented threads, email attachments and a complex yet effective email to factfin allocation system.</p> <p><b>Responsibilities:</b></p> <ul style="list-style-type: none"> <li>• Integrate Cron tasks for gmail tracking</li> <li>• Creating and maintaining Gmail App</li> <li>• Integrating Google client with PHP SDK</li> <li>• Design and develop data layer</li> </ul> <p><b>(Documents managing)</b></p> <p>Client document generation and management module. Implemented using AWS S3, Google Drive and Google Cloud.</p> <p><b>Responsibilities:</b></p> <ul style="list-style-type: none"> <li>• Creating AWS S3 and Google Drive API projects</li> <li>• Design and Develop data layer</li> <li>• Integration AWS S3 and develop data saving and downloading</li> <li>• Integration Google Drive and develop file saving and downloading</li> </ul>

	<p>(Documents import/export generation. Signable API Integration)</p> <p>Implement a third party service for automated documents signing. The module automatically generates document envelopes, sends to clients for signing, chases them and shows the current document status.</p> <p><b>Responsibilities:</b></p> <ul style="list-style-type: none"> <li>• Integrating Signable API</li> <li>• Design and Develop client document data layer</li> <li>• Combine with Document saving module</li> <li>• Integrate document signing status</li> </ul>
	<p>(SMS communication managing AWS PinPoint/Lambda)</p> <p>App for communication/chasing clients with sms Sending SMS to client phone and receiving, storing and displaying the response in the correct cases.</p> <p><b>Responsibilities:</b></p> <ul style="list-style-type: none"> <li>• Integrating AWS PinPoint API</li> <li>• Design and Develop data layer</li> <li>• Integrate SMS sending to client</li> <li>• Integrating getting SMS from client</li> </ul>
<p><b>Fast Clean CRM</b></p> <p><b>Client:</b> Fast Clean <b>Industry:</b> Logistics <b>Date:</b> 2017-2018 <b>Position:</b> Middle ASP .Net Developer <b>Project Management:</b> Agile, Kanban <b>Technologies Involved:</b> C# (MVC), JavaScript, CSS, HTML, MS SQL</p>	<p>A system for organizing orders and services provided to customers in the areas of house cleaning, garbage collection, gardening.</p> <p><b>Responsibilities:</b></p> <ul style="list-style-type: none"> <li>• Develop backend solutions using C# (MVC) project template</li> <li>• Write Stable code using OOP and MVC</li> <li>• Develop front-end solutions using Javascript, Razor, CSS</li> <li>• Develop data layer</li> </ul>