Emilia Mihaela Șandru Comănescu

Full Stack Developer

Transforming coffee into code since 2019

Employment History

Full Stack Developer at Cognizant, Remote

Sep 2024 — Present

- Took over a large-scale project and sailed through it successfully along the team by leveraging available documentation.
- Successfully implemented customer change requests across multiple websites utilizing Drupal 10.
- Styled components to align with client design specifications.

Back End Developer at Gremini eCommerce, Remote

May 2020 — Sep 2024

- Integration of 3rd party APIs (Shopify API, various 3rd party APIs).
- Development of a FIFO product management system.
- Database migration from an old structure to our database structure for one of our new clients.
- Writing MySQL queries for generating large reports and MySQL triggers.
- Implementation of various functionality for product management, warehouse management, invoicing, orders, shipment, and other ecommerce-specific entities and processes.
- Using Bash scripting for repetitive tasks, such as creating a new local shop.
- Engaging in code review meetings.
- Keeping the knowledge base up to date, sharing my knowledge.
- Writing code while following clean code standards, principles (DRY, KISS, SOLID), and suitable design patterns where necessary.
- Refactoring older code.
- Templating with Smarty and jQuery functionality (such as AJAX requests).
- Working using Agile methodology, in sprints, and participating in daily meetings.
- Some exposure to writing PHP unit tests and attended training

  sessions on this topic.
- Some exposure to Laravel and Swagger (for API endpoints).
- Some exposure to ElasticSearch Queries.
- Some exposure to queuing through Rabbit MQ and Amazon S3 file upload through API.
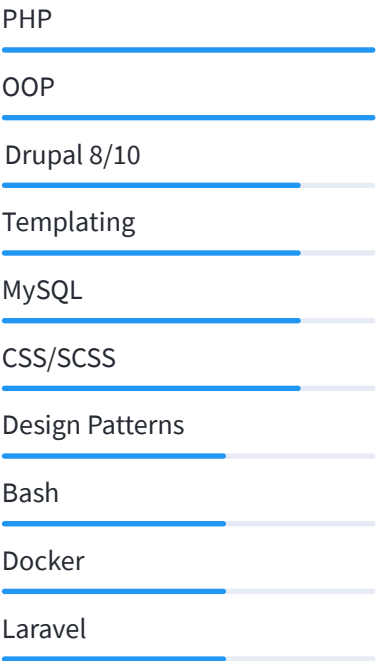
Details

Bacău
Romania

+40740363325
comanescuemilia@gmail.com

Links

Linkedin

Skills

PHP

OOP

Drupal 8/10

Templating

MySQL

CSS/SCSS

Design Patterns

Bash

Docker

Laravel

Drupal Developer at Softescu, Bacau

January 2019 — May 2020

- Site building and custom modules development experience with Drupal 8.
- Daily workflow experience with Git.
- Familiar with the most used contrib modules, also contributed in the Drupal community (https://www.drupal.org/user/3603416). • Worked with the following Drupal APIs: Block, Cache, Configuration, Database, Entity, Form, JS with Ajax, Logging, Migrate (with source and process plugins), Plugin, REST, JSON API, Render, Routing, Services and Dependency Injection, Translation.
- Accomplished also frontend tasks using the following technologies: SCSS, JS, jQuery, Twig.
- Worked with the following external APIs: Google Calendar, Google Tag Manager, Cpanel API, WHM API.
- Working experience with the dependency management system Composer.
- Working experience with the command line terminal and Drush.
- I held a presentation for my colleagues about using Google Tag Manager to track internal search results in a Drupal site.
- I wrote an article about Ajax Callbacks on Softescu's Blog: https://softescu.ro/ node/181
- As of September 2019 I became an Acquia Certified Developer - D8: https:// certification.acquia.com/user/7825

Education

Bachelor's degree, Informatics, Universitatea "Vasile Alecsandri" din Bacău, Bacău

2014 — 2017