

# Maksym Shakhrai

Senior Full-Stack Developer | Drupal & React Expert



Kyiv, Ukraine • Remote-Ready

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## Highlights

- Problem Solver
- Abstract
- Creative
- Fast learner
- Full of energy
- Fast finder of solutions

## Languages

Fluent in **Ukrainian** and **Russian**.  
Upper-intermediate level of **English**.

## Interests

**Passionate** about **tech**, gaming, history, cycling, travelling & food.

## Project Objective

Senior **Full-Stack Developer** with **10+ years** of hands-on experience building **scalable, high-performance** web platforms using **Drupal (6–10)** and **React**.

Proven track record in complex **data migrations**, **custom module development**, and seamless **API integrations**.

Adept at balancing frontend excellence with backend reliability. Passionate about **clean code**, **performance optimization**, and **delivering business value** through technology.

## Summary

### Core Frontend Skills

- Expert in **React** and **TypeScript**
- Advanced knowledge of **JavaScript**, **HTML**, and **CSS**
- Proficient in **SASS**, **SCSS**, and **LESS**
- Experienced with **Jest**, **Playwright**, **CodeceptJS** for unit and end-to-end testing
- Focused on **performance optimization** and **component flexibility**

### Backend & Drupal Development

- Strong in **PHP** and **MySQL**
- Deep understanding of **Drupal APIs** (6–10), including:
  - **Entity API**: create and extend entities
  - **Views API**: custom handlers and plugins
  - **Migrate API**: migrate data from Drupal and external sources
  - **Batch & Queue APIs** for handling intensive operations
- Adheres to **Drupal coding standards**

### API & Integration

- Skilled in designing and implementing **RESTful APIs**
- Experience with **Feeds API** for importing data (XML, JSON, SOAP, REST)
- Integration with **Google**, **Facebook**, **Twitter APIs**
- BI and analytics integration (tagging, tracking, reporting)

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## Drupal Ecosystem & Tooling

- Proficient with:
  - **Ctools** and **Panel APIs** for rapid development
  - **Search API** with **Solr** for advanced search capabilities
  - **Ubercart** and **Drupal Commerce** for e-commerce solutions
- Experienced with **Acquia** and **Pantheon** hosting environments
- Strong command of **Git** for version control

## Additional

- Comfortable in **UNIX environments**
- Passionate about **open-source technologies**

## Accomplishments

- Successfully **migrated legacy Drupal 6/7 sites and custom modules** to Drupal 8, 9, and 10, ensuring full functionality and performance improvements.
- Contributed to **high-traffic international platforms**, including:
  - **jysk.xx** – a Drupal-based multi-site setup serving over 20 countries (e.g., jysk.de, jysk.dk); involved in custom module development, scalable theming, and performance optimization
  - **blouinartinfo.com** – content architecture and theme customization
- Built multiple **complex gambling platforms**, implementing intricate bonus logic and gaming mechanics tailored to client needs.
- Delivered a range of **infotainment portals**, combining rich multimedia content with scalable Drupal architecture.
- Development of **The Canadian Men's Health** Check application with **React** + **Drupal 9** on backend <https://menshealthfoundation.ca/get-started-mens-health-check/#/disclaimer>
- **Migration** US project <https://soulsqrowndeep.org> from **Drupal 7** to **Drupal 8** and later to **Drupal 9**.

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## Project/Employment History

05.2018 - till now

Drupal/React Developer | Independent Contractor, JYSK

- Migration of jysk.xx multilingual sites from Drupal 7 to Drupal 8
- Migrating of custom payment modules
- Migrating content, custom blocks
- Development of module for integration Feeds import with internal REST API services
- Revising and updating old JS code bases to modern development standards
- Covering checkout flow with E2E Codecept JS tests
- Supporting and modules development for jysk.xx websites
- Development of internal React application for managing orders via REST API provided by JAVA backend

01.2015 - 05.2018

Drupal Developer | Independent Contractor, Youwe

- Planned Drupal website development, converting mockups into usable web presence with HTML, JavaScript, AJAX and JSON coding.
- Implemented website maintenance, content management, update and security resource tutorials to assist end-user training
- Migrating of Drupal sites (D6 to D7)

10.2013 - 01.2015

Drupal Developer | Independent Contractor, Qbikz

- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX and JSON coding
- Modules development and support existing

03.2012 - 08.2013

Drupal Developer | Independent Contractor, Vanilla Devs

- Continuous modules development and supporting of Blouin Artinfo website <http://www.blouinartinfo.com>
- Provided ongoing efficiency and security maintenance and patching on website interface to maintain viability after launch

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08.2010 - 03.2012

Drupal Developer | Independent Contractor,  
Alsart Group

- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX and JSON coding
- Modules development of different complexity
- Integrating of payment systems (Interkassa, Robokassa, QIWI, A1pay etc)
- Integrating Flash gambling using internal REST API services
- Development applications (custom solutions and using Feeds module for Drupal) for parsing and importing content from HTML, XML, JSON etc
- Content management & manual testing