

NATALIA DRAUSE

FULL-STACK SOFTWARE ENGINEER

 nataliadrause.com
 nataliadrause@gmail.com
 linkedin.com/in/nataliadrause
 github.com/NataliaDrause

SKILLS:

PHP	JavaScript
MySQL	TypeScript
REST API	Node.js
Composer	React
WordPress	Next.js
React Native	Docker
CSS & Sass	HTML

LANGUAGES:

English (fluent)
Russian (native)
Finnish (intermediate)

CERTIFICATES:

Back End Development & APIs
freeCodeCamp, 2025
Relational Database
freeCodeCamp, 2025
The Ultimate React Course
Udemy, 2025
React Native
Udemy, 2025
JavaScript Algorithms and Data Structures
freeCodeCamp, 2022
Responsive Web Design
freeCodeCamp, 2019

EDUCATION:

M.A. & B.A. in Geography
Regional Studies &
Regional Development major
St. Petersburg State University, Russia

SOFT SKILLS:

Problem-solving
Analytical thinking
Attention to detail
Self-leadership
Iterative thinking

Full-Stack Software Engineer with 5+ years of experience designing and building scalable web and mobile applications using React, Next.js, PHP, and Node.js. Skilled in end-to-end feature ownership, API development, secure payment integrations for high-traffic POS and eCommerce platforms. Former entrepreneur and marketing manager with strong business insight. Known for an energetic and collaborative personality, clear communication, accountability, and a proactive approach to solving complex challenges.

EXPERIENCE

FULL-STACK SOFTWARE ENGINEER

MAY 2023 – PRESENT

ConfirmaCeepos - Computer Program Unit Oy

Finland (Remote)

Deliver end-to-end feature development, modernization, and performance optimization for enterprise Point of Sale (POS) systems, mobile applications, and eCommerce platforms. Focus on secure payment integrations, legacy system upgrades, and enhanced cross-platform user experiences.

KEY ACHIEVEMENTS:

- **Designed and maintained** payment gateway integrations (Nets, Verifone, Poplapay) via REST and WebSocket APIs, enabling multiple payment methods, refunds, and reliable transaction recovery for POS systems.
- **Modernized** React, React Native, Node.js and WordPress/PHP applications by upgrading legacy codebases to the latest stable versions, improving maintainability, security, and scalability.
- **Developed cross-platform POS receipt generation** with hardware-agnostic printer compatibility, reducing integration time for new client devices.
- **Enhanced UX/UI** with responsive layouts, structured navigation, real-time feedback, and WCAG 2.1 AA accessibility compliance.
- **Implemented Multi-Factor Authentication** (MFA) and other security best practices to strengthen access control and protect sensitive payment data.
- **Built and maintained automated unit and integration testing suites**, reducing regression bugs and accelerating release cycles.

CAPTAIN OF TECHNICAL SUPPORT TEAM

AUG 2022 – JAN 2023

↑ TIER 2 ENGINEER

OCT 2021 – JUL 2022

↑ TECHNICAL SUPPORT ENGINEER

MAY 2020 – SEP 2021

WP Media (WP Rocket plugin)

France (Remote)

Advanced from frontline support to technical leadership. Delivered customer support, resolved high-complexity technical issues, contributed code fixes, and promoted to Team Lead of five engineers while collaborating cross-functionally with Development and Product teams.

KEY ACHIEVEMENTS:

- **Led, trained, and coached** a support team of five engineers, while aligning priorities with Development and Product teams.
- **Handled advanced debugging**, troubleshooting, and code-level fixes.
- **Optimized site performance and improved Core Web Vitals** for hundreds of websites, contributing directly to measurable SEO and speed improvements.
- **Authored** internal knowledge base and public-facing documentation.