



ABOUT ME

PORTFOLIO

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DMI★

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FULL-STACK DEVELOPER
(TYPEA, RUST)

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SUMMARY

EXPERIENCED BACKEND DEVELOPER FOCUSING ON CREATING WEB APPLICATIONS AND MICROSERVICE SYSTEMS BASED ON **NODE.JS**, **NESTJS**, AND **TYPEA**. CONFIDENTLY DESIGNING AND IMPLEMENTING SCALABLE SERVICES USING **PGSQL**, **TYPEORM**, **ELK**, **REDIS**, AND **CI/CD** SYSTEMS.

I APPLY **CLEAN ARCH**, **SOLID**, **DDD**, **OOP** PRINCIPLES, AND MODULAR ARCH. EXPERIENCE INCLUDES DESIGNING AND MAINTAINING RESTFUL AND **GRAPHQL** APIs, INTEGRATING THIRD-PARTY SERVICES, SETTING UP AUTOMATED QA AND DEPLOYMENT PROCESSES, AND OPTIMIZING PERFORMANCE AND RELIABILITY.

WELL-VERSED IN THE **JS** / **TYPEA** ECOSYSTEM, PROFICIENT WITH ANALYTICS TOOLS (**GRAFANA**, **PROMETHEUS**), AND DEVOPS PRACTICES. PARTICIPATED IN PROJECTS AND MAIN TASKS FROM SCRATCH, INCLUDING



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CONTAINERIZATION AND
SERVICE INTERACTION.

CONSTANTLY DEVELOPING
PROFESSIONALLY, IMPLEMENTING
BEST PRACTICES,
PARTICIPATING IN <> ★ AND Å
DESIGN. READY TO BRING VALUE
TO THE TEAM BY CREATING ✍️,
RELIABLE, AND MAINTAINABLE
SOLUTIONS.

📁 EXPERIENCE



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FULL
DEVELOPER
CYBERIA

• MOSCOW

APRIL 2024
– DECEMBER
2025
1 YEAR 9
MONTHS

- DEVELOPED AND IMPLEMENTED TO DOCX CONVERSION ALGORITHMS, IMPROVING DOCUMENT GENERATION QUALITY AND DING.
- DESIGNED AND PROSERVICES WITH MISSION-CRITICAL QUALITY; CONFIGURED DEPLOYMENT VIA DIER COMPOSE, OPTIMIZED CONTAINER S, AND IMPLEMENTED USING GRAFANA AND PROMETHEUS.
- EXTENDED QUALITY OF EXISTING LIBRARIES AND SERVICES ON NESTJS, TYPEORM, AND PGRESQL, ENSURING SOLUTION SCALABILITY AND RESILIENCE.
- OPTIMIZED THE CORE OF THE MEILIQ ENGINE (IN RUST), INCREASING PERFORMANCE BY 15% THROUGH IMPROVED INDEXING AND Q ALGORITHMS.
- MODIFIED NODE.JS LIBRARIES TO MEET REQUIREMENTS, ENSURING TIGHTER INTEGRATION WITH INTERNAL INFRASTRUCTURE.
- MORED DEVELOPERS: TAUGHT NESTJS, TYPEORM, RUST, AND INTERNAL MEILIQ MECHANISMS; PARTICIPATED IN PROJECT MIGRATION FROM LARAVEL (PHP) TO NESTJS, CONDUCTED <> *, AND IMPLEMENTED BEST PRACTICES AND A UNIFIED ARCHITECTURAL.
- DEVELOPED AND MAINTAINED FRONTEND COMPONENTS USING MUI AND , IMPLEMENTING INTERACTION WITH BACKEND S.
- COLLABORATED IN SHOWN TECHNIQUE ADAPT S TO REAL AND PRODUCT CAPABILITIES.



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- DEVELOPED SERVICES FROM SCRATCH AND INTEGRATED THEM INTO THE GENERAL ROSERVICE NETWORK INTERACTING VIA .
- DEVELOPED AND DESIGNED FRONTEND ON BOTH PURE REACT AND , CREATING MODULAR AND REUSABLE INTERFACES.
- USED MATERIAL UI AND FOR DESIGNING UI COMPONENTS, CONFIGURED THEMES, EXTENDED BASE COMPONENTS FOR PROJECT REQUIREMENTS.
- IMPLEMENTED COMPLEX CLIENT INTERFACES: DYNAMIC FORMS, TABS, SLIDERS, CAROUSELS, MODALS, AND INTERACTIVE MAPS.
- OPTIMIZED CLIENT STATE MANAGEMENT USING REDUX TOOLKIT, RTK QUERY, AND SERVER DATA MANAGEMENT APPROACHES IN REACT.
- CONFIGURED APPLICATION STACK, INCLUDING ROUTING, SERVER COMPONENTS, SSR/SSG, AND BACKEND SERVICE INTEGRATION.



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NODE.JS
DEVELOPER
📱

OCTOBER
2022 –
APRIL
2024
TELESYSTEMS • 📍 RUSSIA 1 YEAR 7 MONTHS

- PARTICIPATED IN DESIGNING AND IMPLEMENTING VIS AND WEB INTERFACES; EXTENDED AND IMPROVED EXISTING MODULES, ENHANCING SYSTEM SCALABILITY AND STABILITY.
- IDENTIFIED AND FIXED DEFECTS IN PRODUCTION ENVIRONMENT, OPTIMIZED SERVICE OPERATION ENSURING SLA COMPLIANCE AND SERVICE APPLICATION AVAILABILITY.
- DEVELOPED AND TESTED SERVER LOGIC ON `JS`/TYPEA AND `NESTJS`; WORKED WITH `PGSQL` AND `MONGODB`, OPTIMIZED QUERIES AND DATA FLOWS.
- CONFIGURED MICROSERVICE AND WEB SERVER INTERACTION, IMPROVED PERFORMANCE AND RELIABILITY BETWEEN SYSTEM COMPONENTS.
- ANALYZED TECHNICAL INCIDENTS, CONDUCTED DIAGNOSTICS, AND DEVELOPED SUSTAINABLE SOLUTIONS PREVENTING RECURRENCE.
- WORKED WITH `GIT`, NPM/YARN, AND TEAM CI PROCESSES; PARTICIPATED IN INFRASTRUCTURE IMPROVEMENT AND RELEASE PROCESS OPTIMIZATION.
- COLLABORATED WITH ANALYSTS AND OPERATIONS ENGINEERS, PROVIDING WEB TECHNICAL REQUIREMENTS AND ADAPT THEM TO PRODUCT RELEASE.
- USED `Docker` AND `KUBERNETES`, PARTICIPATED IN SERVICE DEPLOYMENT, ENVIRONMENT TESTING, AND INTEGRATION WITH EXISTING SYSTEMS



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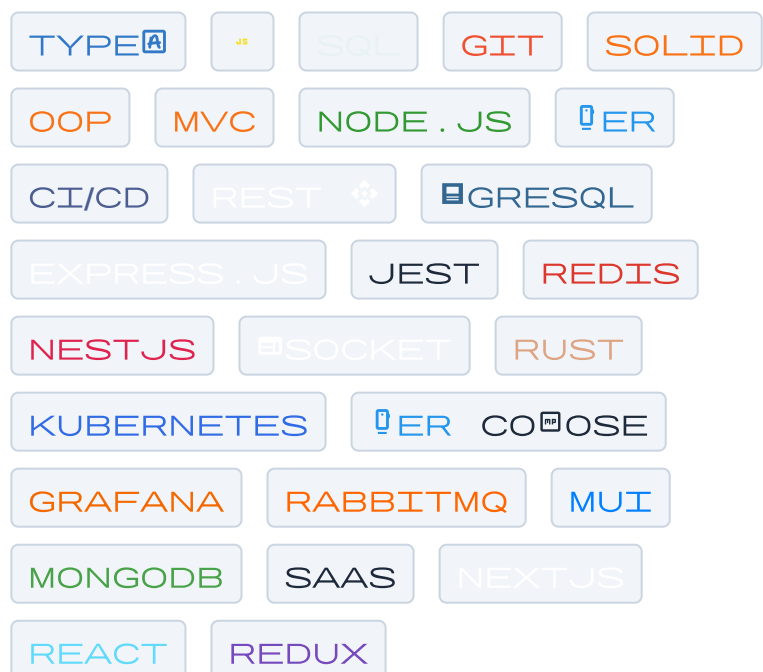
EDUCATION

MIREA — RUSSIAN
TECHNOLOGICAL
UNIVERSITY
BACHELOR, INFORMATION
SYSTEMS AND TECHNOLOGIES

EDUCATIONAL PROJECTS

- I-DEFENDER (THESIS): CYBERSECURITY APPLICATION DEVELOPED IN **TYPEA**.
- TAMBALIK (COURSEWORK): TURN-BASED GAME WITH ELECTION MECHANICS (**TYPEA/REACT**).
- BARBER: BACKEND IMPLEMENTATION WITH **MYSQL** AND **PLPGSQL**.
- SHORTEN: **CI/CD** PIPELINE SETUP FOR URL SHORTENER SERVICE.
- ANTS (COURSEWORK): ANT COLONY INSPIRED ALGORITHM EXPLORING **OOP** PRINCIPLES IN **C#**.
- PROJECTS: MOBILE APP DEVELOPMENT WITH **KOTLIN**.

SKILLS



GENERATE



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