



ABOUT ME

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FULL[□] DEVELOPER
(TYPE^A, RUST)

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SUMMARY

EXPERIENCED BACKEND DEVELOPER FOCUSING ON CREATING [■] APPLICATIONS AND [◊] ROSERVICE SYSTEMS BASED ON **NODE.JS**, **NESTJS**, AND **TYPE^A**. CONFIDABLY DESIGNING AND IMPLEMENTING SCALABLE SERVICES USING **EGRESQL**, **TYPEORM**, **ER**, **REDIS**, AND CI/CD SYSTEMS.

I APPLY **CLEAN**, **SOLID**, **DDD**, **OOP** PRINCIPLES, AND MODULAR [▲]. EXPERIENCE INCLUDES DESIGNING AND MAINTAINING RESTFUL AND **GRAPHQL** [❖]S, INTEGRATING SERVICES, SETTING UP AUTOMATED [✖] AND DEPLOY PROCESSES, AND OPTIMIZING PERFORMANCE AND RELIABILITY.

WELL-VERSED IN THE [▪] /**TYPE^A** SYSTEM, PROFICIENT WITH [⌘] TOOLS (**GRAFANA**, **PROMETHEUS**), AND DEVSOPS PRACTICES. PARTICIPATED IN LOCAL MEETUPS AND MAINAINED [▲] FROM SCRATCH, INCLUDING



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CONTAINERIZATION
AND
SERVICE INTERACTION.

CONSTANTLY DEVELOPING
PROFESSIONALLY, IMPLEMENTING
BEST PRACTICES,
PARTICIPATING IN ↗ AND ↘
DESIGN. READY TO BRING VALUE
TO THE TEAM BY CREATING ✓RN,
RELIABLE, AND MAINTAINABLE
SOLUTIONS.

💼 EXPERIENCE



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- DEVELOPED AND IMPLEMENTED ALGORITHMS FOR DOCX CONVERSION, IMPROVING DOCUMENT GENERATION QUALITY AND DENSITY %.
- DESIGNED AND PROVIDED MICROSERVICES WITH MISSION-CRITICAL RELIABILITY; CONFIGURED DEPLOYMENT VIA CLOUD PROVIDER, OPTIMIZED CONTAINER IMAGES, AND IMPLEMENTED MONITORING USING GRAFANA AND PROMETHEUS.
- EXTENDED FUNCTIONALITY OF EXISTING LIBRARIES AND SERVICES ON NESTJS, TYPEORM, AND PGRESQL, ENSURING SOLUTION SCALABILITY AND RESILIENCE.
- OPTIMIZED THE CORE OF THE MEILI SEARCH ENGINE (IN RUST), INCREASING PERFORMANCE BY 15% THROUGH IMPROVED INDEXING AND ALGORITHMS.
- MODIFIED NODE.JS LIBRARIES TO MEET REQUIREMENTS, ENSURING TIGHTER INTEGRATION WITH INTERNAL INFRASTRUCTURE.
- MOVED DEVELOPERS: TAUGHT NESTJS, TYPEORM, RUST, AND INTERNAL MEILI SEARCH MECHANISM; PARTICIPATED IN PROJECT MIGRATION FROM LARAVEL (PHP) TO NESTJS, CONDUCTED CO-CODE REVIEWS, AND IMPLEMENTED BEST PRACTICES AND A UNIFIED ARCHITECTURAL DESIGN.
- DEVELOPED AND MAINTAINED FRONTEND COMPONENTS USING MUI AND REACT, IMPLEMENTING INTERACTION WITH BACKEND SERVICES.
- COLLABORATED IN SHARING KNOWLEDGE AND TECHNIQUES, ADAPTING TO REAL WORLD AND PRODUCT CAPABILITIES.

NOT MENTIONING
TECHNIQUES
ADAPTING TO REAL WORLD
AND PRODUCT CAPABILITIES.



- DEVELOPED SERVICES FROM SCRATCH AND INTEGRATED THEM INTO THE GENERAL ROSERVICE NET WORKING VIA .
- DEVELOPED AND USED FRONTEND ON BOTH PURE REACT AND , CREATING MODULAR AND REUSABLE INTERFACES.
- USED MATERIAL UI AND FOR BUILDING UI COMPONENTS, CONFIGURED THEMES, EXTENDED BASE COMPONENTS FOR PROJECT REQUIREMENTS.
- IMPLEMENTED COMPLEX CLIPBOARD INTERFACES: DYNAMIC FORMS, LISTS, CAROUSELS, TABLES, AND INTERACTIVE MAPS.
- OPTIMIZED CLIPBOARD STATE MANAGEMENT USING REDUX TOOLKIT, RTK QUERY, AND VUE DATA MANAGEMENT APPROACHES IN REACT .
- CONFIGURED APPLICATION LOGIC, INCLUDING ROUTING, SERVER COMPONENTS, SSR/SSG, AND BACKEND API INTEGRATION .



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NODE.JS

DEVELOPER



TELESYSTEMS • RUSSIA 1 YEAR 7 MONTHS
(MTS)

OCTOBER

2022 -

APRIL

2024

- PARTICIPATED IN DESIGNING AND IMPLEMENTING API'S AND MICROSERVICES; EXTENDED AND IMPROVED EXISTING MODULES, ENHANCING SYSTEM SCALABILITY AND SECURITY.
- IDENTIFIED AND FIXED DEFECTS IN PRODUCTION ENVIRONMENT, OPTIMIZED SERVICE OPERATION ENSURING SLA COMPLIANCE AND SECURE APPLICATION AVAILABILITY.
- DEVELOPED AND TESTED SERVER LOGIC ON TYPESCRIPT AND NESTJS; WORKED WITH PGSQL AND MONGODB, OPTIMIZED QUERIES AND DATA MODELS.
- CONFIGURED MICROSERVICE AND 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, OBTAINING TECHNICAL REQUIREMENTS AND ADAPT THEM TO PRODUCT NEEDS.
- USED DOCKER AND KUBERNETES, PARTICIPATED IN SERVICE DEPLOYMENT, ENVIRONMENT TESTING, AND INTEGRATION WITH THIRD SYSTEMS.



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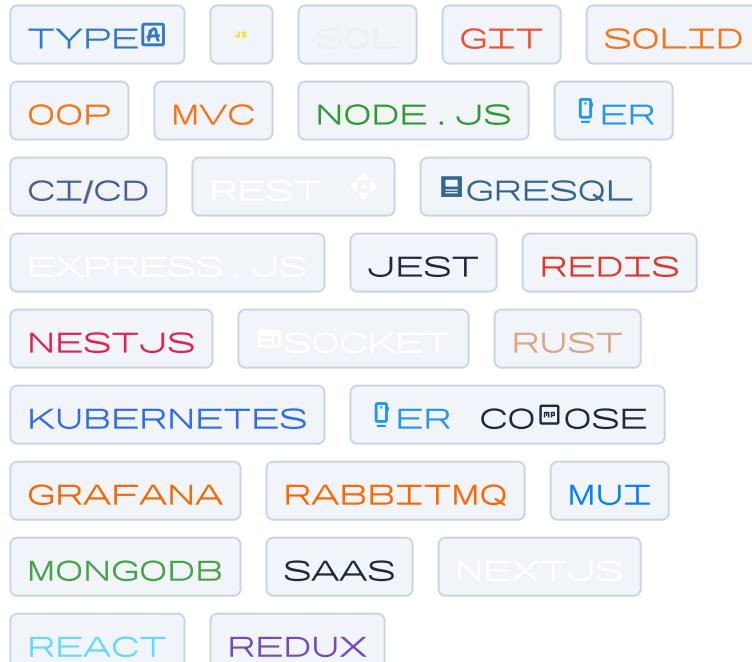


MIREA – RUSSIAN
TECHNOLOGICAL
UNIVERSITY
BACHELOR, INFORMATION
SYSTEMS AND TECHNOLOGIES

EDUCATIONAL PROJECTS

- I-DEFENDER (THESIS): CYBERSECURITY APPLICATION DEVELOPED IN **TYPEScript**.
- TAMBALIK (COURSEWORK): TURN-BASED RPG GAME WITH ELECTION MECHANICS (**TYPEScript/REACT**).
- BARBER~~SH~~: BACKEND IMPLEMENTATION WITH **PGRESQL** AND **PLPGSQL**.
- SHORT~~SH~~: CI/CD PIPELINE SETUP FOR URL SHORTENER SERVICE.
- ANTS (COURSEWORK): ANT COLONY FOR EXPLORING **OOP** PRINCIPLES IN **C#**.
- IPROJECTS: I APP DEVELOPMENT WITH **KOTLIN**.

SKILLS



GENERATE



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