

'Simple Task is a place where talented individuals with knowledge and skills form creative teams capable of delivering digital solutions to the most demanding and advanced requests'.

our philosophy



WHO ARE WE?

WE TRANSFORM BRANDS

SIMPLE TASK AROSE FROM THE IDEA OF HELPING SMALL & MEDIUM BUSINESSES RESPOND TO TECHNICAL CHALLENGES THROUGH A DIGITAL TRANSFORMATION WHILE CREATING AT THE SAME TIME A PLEASANT AND SUPPORTIVE WORK ENVIRONMENT. WE BELIEVED WE COULD ACHIEVE A TECHNOLOGICAL ADVANTAGE FOR OUR CLIENTS AND HELP THEM ENHANCE THEIR BRANDS AND BUSINESS POTENTIAL THROUGH OUR TALENTED TEAM AND YEARS OF EXPERIENCE. THAT IDEA ENCOURAGES US EVEN TODAY TO BE EVEN MORE SUCCESSFUL IN WHAT WE DO.

WE SIMPLYFY EVERYTHING!

SIMPLE TASK

A SOFTWARE DEVELOPMENT COMPANY

BULEVAR OSLOBODJENJA 92
21 000 NOVI SAD
EMAIL: CAREERS@SIMPLE-TASK.COM
CONTACT: 065 8537327
WWW.SIMPLE-TASK.COM



SIMPLE TASK IN NUMBERS



200+ completed projects



40+ qualified professionals



10 years of working together



50+ Java projects

EXPLORE THE WORLD OF TECHNOLOGY WITH US AND ENABLE THE EMBODIMENT OF DIGITAL TRANSFORMATIONS IN THE MODERN WORLD.

YOU WILL HAVE THE OPPORTUNITY TO TURN THE VISIONS OF THE MOST CURRENT STARTUPS INTO TECHNOLOGICAL INNOVATIONS, BY PARTICIPATING IN GREENFIELD PROJECTS, FROM THE INITIAL IDEA TO THE FINAL PRODUCT.

BE PART OF THE TEAM OF EXPERTS IN CHARGE OF IMPROVING THE BUSINESS OF THE WORLD'S LEADING BRANDS, THROUGH THE DEVELOPMENT OF WEB AND MOBILE APPLICATIONS, GIVING THEM A TECHNOLOGICAL ADVANTAGE IN THE MARKET.

BECOME A WIDER PART OF THE CLIENT'S INTERNATIONAL TEAM, WHO WILL ENTRUST THE DEVELOPMENT OF HIS CONCEPT TO TECHNICAL EXPERTS TO CARRY OUT HIS IDEA TO THE END. TAKE THE OPPORTUNITY TO WORK IN AN INTERNATIONAL ENVIRONMENT, WHERE YOU WILL EXCHANGE VALUABLE EXPERIENCES WITH THE TEAMS OF OUR PARTNER COMPANIES.

“THE MOST IMPORTANT PART OF MY JOB IS AUTOMATION AND HOW WE INFLUENCE DIFFERENT ASPECTS OF LIVING AND MAKE OTHER PEOPLE'S LIVES EASIER ”

Jovana - Software Developer

LET'S CUT TO THE CHASE AND SHOW YOU ALL ABOUT OUR TECHNICAL CONCEPTS IN JAVA AND OUR WORK IN EVERYDAY USE.

A PLATFORM FOR WINE SUPPLY CHAIN

THIS PLATFORM PROVIDES PRODUCT AND SUPPLY CHAIN INTEGRITY THAT NOT ONLY INCREASES EFFICIENCY AND EFFECTIVENESS TO ITS USERS, BUT ALSO BRINGS TRUST, VISIBILITY, AND SUSTAINABILITY TO THE WINE MARKET.

- THE GOAL IS TO CREATE A GLOBAL WINE ECOSYSTEM CONNECTING ALL STAKEHOLDERS FROM THE WINE PRODUCER THROUGH THE VARIOUS WINE PROFESSIONALS TO THE WINE CONSUMER TO OPTIMIZE DATA AND INFORMATION FLOW AND CREATE TRANSPARENCY, TRUST AND QUALITY ASSURANCE.
- THROUGH A RANGE OF TECHNOLOGY SOLUTIONS, WITH A FOCUS ON IDENTITY AND DATA MANAGEMENT THAT ENABLE THE USERS TO GENERATE PRODUCT-RELATED INFORMATION, KNOWLEDGE AND INSIGHTS.
- THIS NETWORK DELIVERS TRUST, VISIBILITY AND PROVENANCE TO ITS USERS.
- THIS ALLOWS THE WINE INDUSTRY TO BECOME MORE TRANSPARENT ABOUT SUSTAINABILITY BY DEMONSTRABLY SHOWING CO2 CONSUMPTION FROM PRODUCTION TO CONSUMPTION.



TECHNOLOGIES

A PLATFORM FOR WINE SUPPLY CHAIN

BACKEND:

JAVA SPRINGBOOT FRAMEWORK
HYPERLEDGER BESU BLOCKCHAIN
REACTIVEX - RXJAVA
MYSQL DATABASE

FRONTEND:

ANGULAR

"A REVOLUTIONARY AND INNOVATIVE SOLUTION IN THE WORLD OF THE WINE INDUSTRY".

Vuk - Software Developer

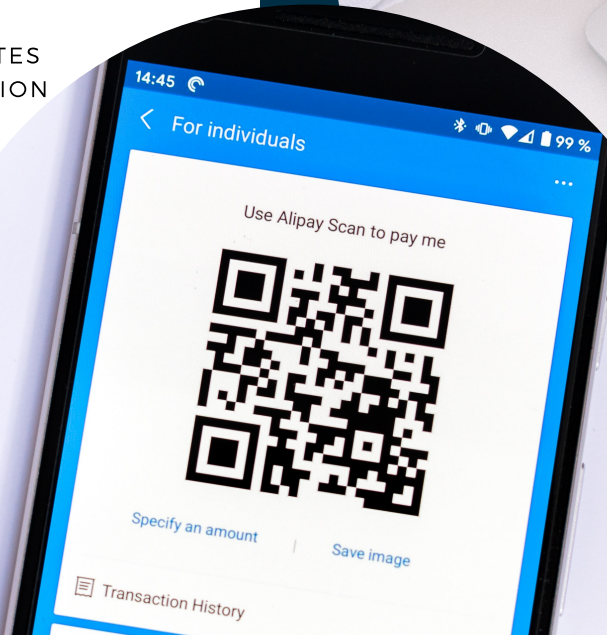
A PLATFORM FOR SIMULATING THE QUALITY CONTROL OF BANKING APPLICATIONS

A UNIQUE SOFTWARE FOR FINDING ERRORS IN BANKING APPLICATIONS.

- WE WERE WORKING ON BACKEND SERVICE FOR THE ONLINE BANKING PLATFORM.
- WE HAVE CREATED A DEMO APPLICATION THAT SIMULATES ALL THE OPTIONS THAT THE ONLINE BANKING APPLICATION PROVIDES.
- THE GOAL WAS TO SHOW THE BANK THEIR APPLICATION ERRORS FOUND BY THE SOFTWARE.
- WE HAVE CREATED MODULES THAT EMPHASIZE IRREGULARITIES - WHEN LOGGING IN, FOR EXAMPLE.
- WE DEVELOPED A SIMULATION OF SQL INJECTION AND TRANSACTIONS.

"THE PROJECT IS EXTREMELY IMPORTANT, BECAUSE IT USES THE MOST SIGNIFICANT TOOL AS PART OF A TECHNICAL SOLUTION - MICROSERVICES".

Ivo - Software Developer



TECHNOLOGIES

A PLATFORM FOR SIMULATING THE QUALITY CONTROL OF BANKING APPLICATIONS

BACKEND:

JAVA 11, SPRINGCLOUD LIBRARIES, KUBERNETESS, SPRING FRAMEWORK, MICROSERVICES, CONFIGURATION, POSTGRESQL, EUREKA/DISCOVERY, GATEWAY

FRONTEND:

REACT, ANGULAR

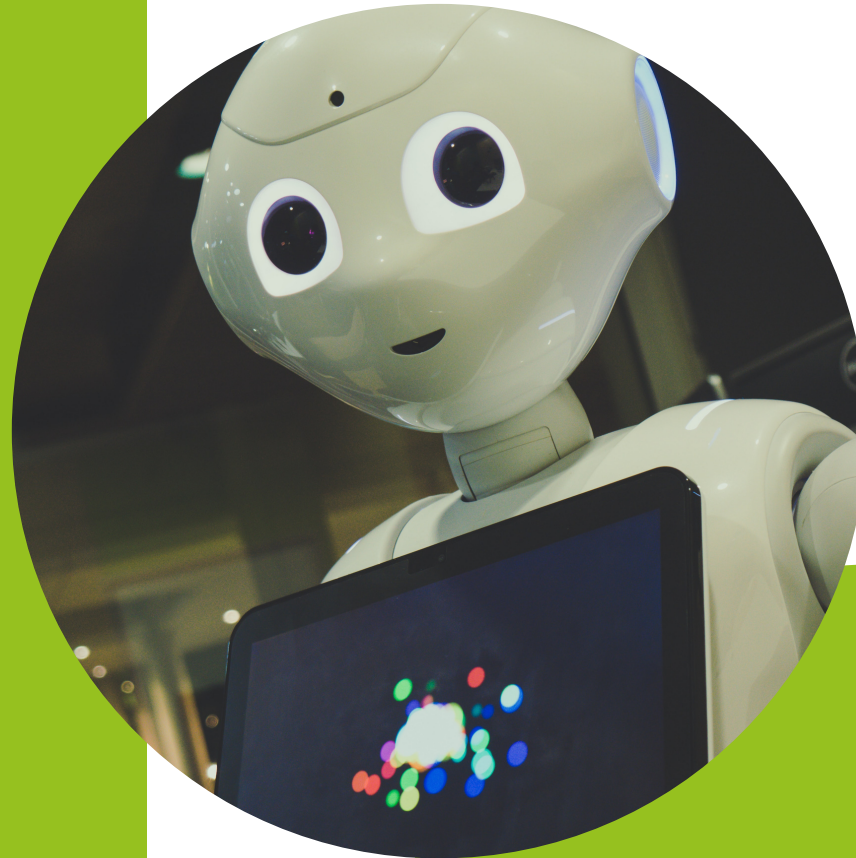
OUR WORK IN EVERYDAY USE - JAVA

CHATBOT SYSTEM - A UNIQUE INTUITIVE CHATBOT SOLUTION

THE USER-FRIENDLY INTERFACE HAS BEEN DESIGNED FOR PROFESSIONALS IN A VARIETY OF FIELDS.

- THE PLATFORM ENABLES TO MANAGE NUMEROUS ASPECTS OF THE CHATBOT, INCLUDING THE KNOWLEDGE BASE, NOTIFICATIONS AND CONNECTORS.
- THE EMBEDDED AI ALLOWS TO CONTINUOUSLY ENRICH THE KNOWLEDGE BASE AND FULLY IMPLEMENT MACHINE LEARNING.
- BOTS ARE ACCESSIBLE FROM ALL OF USER DIALOGUE INTERFACES: DESKTOP COMPUTERS, SMARTPHONES, TABLETS, WEB AND MOBILE APPS, AND INTERACTIVE TERMINALS.
- INTERFACES ARE CUSTOMIZABLE IN ORDER TO OFFER THE BEST SOLUTION ACCORDING TO THE COMMUNICATION CHANNEL AND CONTACT POINT.
- THEY ARE BASED ON A COMBINATION OF OPEN SOURCE TECHNOLOGIES AND PROPRIETARY MODULES.
- OPEN, ADJUSTABLE API IS COMPATIBLE WITH MOST EXISTING INFORMATION SYSTEMS, WHILE REMAINING SCALABLE AND UPGRADABLE AS NEW INNOVATIONS ARE INTRODUCED IN THE MARKET.

OUR WORK IN EVERYDAY USE - JAVA



"A CUTTING-EDGE TECHNOLOGY".

TECHNOLOGIES

CHATBOT SYSTEM - A UNIQUE INTUITIVE CHATBOT SOLUTION

JAVA 8, SPRINGBOOT, SPRING JPA, SPRING MVC, HIBERNATE, API REST, ELASTICSEARCH, CI/CD, NLP LIBRARIES (STANFORD CORE NLP), TF-IDF, INTEGRATION TESTING

"THE PROJECT IS VERY INTERESTING AND CHALLENGING AT THE SAME TIME BECAUSE IT REQUIRES A LOT OF TECHNICAL RESEARCH".

Robert - Software Developer

OUR WORK IN EVERYDAY USE - JAVA

TATOSHI BITCOIN WALLET - BLOCKCHAIN

TATOSHI WALLET IS A UNIQUE BITCOIN SOLUTION, THAT OUR TECH TEAM HELPED DEVELOP FROM SCRATCH

WE HAVE WORKED BOTH ON BACKEND AND FRONTEND, IOS APPLICATIONS FOLLOWING THE CLIENT REQUIREMENTS FOR MANAGING:

- BITCOIN TRANSACTIONS,
- STORE AND EXCHANGE ENCRYPTED BACKUP DATA WITH YOUR FRIENDS,
- AVOID CENTRALIZATION OF ASSETS,
- DESIGN TO HAVE USABILITY SIMILAR TO WELL-KNOWN MESSENGER APPS

READ MORE ABOUT OUR PARTNERSHIP WITH TATOSHI:

[HTTPS://SIMPLE-TASK.COM/NEWS/THE-FIRST-BITCOIN-WALLET-WITH-A-PRIVATE-KEY-RECOVERY/](https://simple-task.com/news/the-first-bitcoin-wallet-with-a-private-key-recovery/)



"THANKS TO THE SIMPLE TASK TEAM FOR GREAT COOPERATION DURING THE PAST 12 MONTHS. YOUR COMMITMENT IS OUTSTANDING!"

Tobias Kress - CEO of Treble Wallet

OUR WORK IN EVERYDAY USE - JAVA

"MY WORK IS MOST VISIBLE WHEN THE FINAL PRODUCT MAKES LIFE EASIER FOR END-USERS. I INFLUENCE THAT WITH MY IDEAS AND REALIZATION. E.G. BITCOIN - NOW DIGITAL MONEY USERS CAN TRADE CRYPTOCURRENCIES WITHOUT FEAR".

- SAYS OUR COLLEAGUE ROBERT WHO IS HAPPY TO SHARE HIS KNOWLEDGE WITH HIS COLLEAGUES. HE RECENTLY PRESENTED THE TOPIC OF "BLOCKCHAIN CONCEPTS" IN AN ONLINE WEBINAR AND EXPLAINED THE IMPORTANCE OF THIS TECHNOLOGY AND ITS BENEFITS, WHILE CREATING A USEFUL PRESENTATION WITH PRACTICAL EXAMPLES.



TECHNOLOGIES

**TATOSHI BITCOIN WALLET -
BLOCKCHAIN**

LANGUAGE:
JAVA 8

ARCHITECTURE:
REST, N-TIER
LIBRARIES: BITCOINJ

TECHNOLOGIES USED:
SPRING BOOT (SPRING DATA,
JPA/HIBERNATE, SPRING MVC,
ACTUATOR), JUNIT, MOCKITO
CI/CD: GITLAB, JENKINS, DOCKER
BLOCKCHAIN: P2WPKH, P2PKH,
BITCOIN CORE, MULTISIG WALLETS

OUR WORK IN EVERYDAY USE - JAVA

DIGITIZED PLANNER

A PLATFORM FOR CLEANING A LARGE SYSTEM OF TOO MANY UNNECESSARY DETAILS AND GATHERING ALL THE MOST IMPORTANT DATA IN ONE PLACE.

THE GOAL OF THE PROJECT IS TO CREATE A UNIQUE DIGITAL PLACE WITH ALL THE MOST IMPORTANT THINGS FOR THE PROCESSES OF COMPANIES ENGAGED IN THE PRODUCTION OF PROGRAMS.

SUCH AS:

- MESSAGES
- INFORMATION
- ERRORS
- MAINTENANCE
- CUSTOMER MONITORING
- THEIR EQUIPMENT ...



OUR WORK IN EVERYDAY USE - JAVA

"PROPER PLANNING AND PREPARATION PREVENTS POOR PERFORMANCE".



TECHNOLOGIES

DIGITIZED PLANNER

JAVA 16, TDD HEXAGONAL ARCHITECTURE, AZURE CLOUD, SONARQUBE, ANGULAR, RXJS, ANGULAR MATERIAL

"WE'VE CHOSEN THE HIGH-LEVEL TECHNOLOGY FOR THIS PROJECT BECAUSE IT OFFERS A STEADY STREAM OF INNOVATIONS WHILE ALSO DELIVERING CONTINUED PERFORMANCE, STABILITY AND SECURITY IMPROVEMENTS".

Ivo - Software developer

A PLATFORM FOR THE AUTOMOTIVE INDUSTRY, CHEMICAL INDUSTRY, AND SEMICONDUCTORS

THE GOAL OF THIS PROJECT IS TO MANAGE THE CONFORMITY CHECKS FOR THE MATERIALS, SUBSTANCES, PARTS THAT MAKE UP CARS, DRUGS AND CHEMICAL PRODUCTS.

OUR PROJECTS ARE MODULAR, USER-FRIENDLY, CAN BE FLEXIBLY ADAPTED TO THE RESPECTIVE CUSTOMER AND CAN BE EASILY INTEGRATED INTO EXISTING ERP SYSTEMS.

WE ARE PROVIDING DIGITALIZATION FOR SUSTAINABLE CHANGE AND SIMPLIFYING THE MANAGEMENT OF COMPLIANCE, SUSTAINABILITY AND RISK INFORMATION.

AS A FULL BACKEND PROJECT, THIS PLATFORM IS PROVIDING PERSISTENCE OF THE DATA FROM ONE SIDE AND API FOR THE UI SUB-SYSTEM AND OTHER EXTERNAL SERVICES ON THE OTHER SIDE.

"THE DIGITAL WORLD IS DEVELOPING RAPIDLY, AND WORKING ON THIS PROJECT WITH NEW TECHNOLOGIES, WE ARE KEEPING PACE WITH IT".

Srdan - Software developer

AT RECENT WEBINAR, OUR COLLEAGUE SRDJAN INTRODUCED MICROSERVICES ARCHITECTURE AND EXPLAINED THE DIFFERENCE BETWEEN MONOLITH-BASED ARCHITECTURE AND MICROSERVICES AND GAVE US SOME MORE DETAILS ABOUT TECHNOLOGIES, PATTERNS AND CONCEPTS WHEN WORKING WITH MS.

HERE YOU CAN FIND SOME SIMPLE EXPLANATIONS ON HOW TO BETTER UNDERSTAND HOW MS ARCHITECTURE WORKS:

[HTTPS://SIMPLE-TASK.COM/NEWS/MICROSERVICES-HOW-TO-BETTER-UNDERSTAND-THEIR-FUNCTION/](https://simple-task.com/news/microservices-how-to-better-understand-their-function/)

TECHNOLOGIES

A PLATFORM FOR THE AUTOMOTIVE INDUSTRY, CHEMICAL INDUSTRY, AND SEMICONDUCTORS

- JAVA 8, 11
- SPRING CLOUD (CONFIGURATION, EUREKA, ZUUL, HISTRIX, API GATEWAY, OPEN FEIGN, ...)
- MICROSERVICES: SPRING CLOUD, DOCKER, RANCHER, KUBERNETES
- INTEGRATION TECHNOLOGIES: APACHE CAMEL, SPRING INTEGRATIONS
- TESTING: JUNIT 4 AND 5, TESTCONTAINERS FOR INTEGRATION TESTS
- JENKINS (CI/CD), SWAGGER, JIRA, GIT, REST, SOAP, MAVEN, GRADLE
- ORACLE DB (PLSQL FOR LEGACY CODE), ELASTICSEARCH, JMST



HOW WE NURTURE OUR RELATIONS

ACHIEVEMENTS WOULDN'T BE CALLED ACHIEVEMENTS WITHOUT COOPERATION FROM ALL TEAMS AND TRANSFERRING KNOWLEDGE THAT WE GAINED TOGETHER THROUGH ALL OUR WORK.

YOU WILL NOT BE ALONE IN THE PROCESS OF LEARNING NEW TECHNOLOGIES AND SKILLS.

FREQUENT RESEARCH AND CONTINUOUS IMPROVEMENT DURING MANY SIMPLE TASK PROJECTS HAVE STRENGTHENED OUR DEEPER UNDERSTANDING OF DIFFERENT SKILLS AND TECHNOLOGIES AND WE ARE HAPPY TO SHARE THEM IN A TEAM.

DEMONSTRATING KNOWLEDGE IN VARIOUS FORMS OF WEBINARS, TECHNICAL BLOGS OR JUST BEING AVAILABLE WHEN A COLLEAGUE NEEDS HELP IS SOMETHING YOU CAN ALWAYS COUNT ON.

ALONG WITH OUR COLLEAGUE MARKO, THERE ARE MANY MORE OF US IN THE COMPANY WHO CAN EDUCATE YOU IN VARIOUS FIELDS AND SHARE OUR TOP TECHNOLOGICAL KNOWLEDGE WITH YOU.

IN ADDITION TO KNOWLEDGE, IT IS IMPORTANT FOR US THAT EACH MEMBER OF OUR TEAM IS COLLEGIAL, PROACTIVE, LIKES TO SHARE KNOWLEDGE AND LIKES TO ACQUIRE IT, TO COMMUNICATE OPENLY, AND TO ENJOY WHAT HE DOES.

Which three words would you choose to describe the Simple Task company?

'Collegial, transparent, goal-oriented'

Ana - HR

Why is your job important?

'My work is most visible when the final product makes life easier for end-users. I influence that with my ideas and realization. E.g. Bitcoin - now digital money users can trade cryptocurrencies without fear.'

Robert - Software Developer

What values describe our company?

'Culture of support and growth, proactivity, and motivation for improvement.'

Milana - COO

What makes us different?

'We are small enough that the atmosphere in the company is almost family and friendly [almost everyone knows each other, especially before the pandemic], and yet we are big enough to be able to accept larger projects that need to be worked on by more colleagues with different experiences and skills.'

Srdjan - Software Developer

HOW WE NURTURE OUR RELATIONS

IF YOU ARE ALREADY AT THE END OF THIS TEXT AND FEEL THAT WE SHARE THE SAME VALUES, THEN YOU ARE CERTAINLY INTERESTED IN BECOMING PART OF OUR TEAM.

WE CAN GIVE YOU A FAIR AMOUNT OF GREAT BENEFITS SUCH AS:

- COMPETITIVE SALARY OPPORTUNITY
- WE ARE REMOTE NATIVE [BEFORE, DURING, AND AFTER COVID 19]
- FLEXIBLE WORKING HOURS, NO OVERTIME POLICY
- CHALLENGING INTERNATIONAL PROJECTS
- YOU WILL PERFECT PROVEN METHODOLOGIES, BUSINESS DOMAIN EXPERIENCE, AND TECHNOLOGY EXPERTISE
- YOU WILL HAVE THE OPPORTUNITY TO WORK WITH THE CUTTING EDGE TECHNOLOGIES
- KNOWLEDGE-SHARING, TRANSPARENT AND PROACTIVE COMMUNICATION AMONG THE TEAM ARE SOME OF OUR GREATEST VALUES

IF YOU ARE FEELING MOTIVATED TO JOIN OUR TEAM, GO AHEAD AND SEND US YOUR RESUME AT CAREERS@SIMPLE-TASK.COM.

WE ARE WAITING FOR YOU!



FOLLOW US FOR MORE NEWS ON SOCIAL MEDIA OR SEND US AN EMAIL IF YOU HAVE ANY QUESTIONS



careers@simple-task.com