

IT Business Analyst

Visa Sponsorship Required

Professional IT business analyst with 6+ years of experience in business operations analysis, optimisation and implementation of cutting-edge IT business solutions. Experience in business enhancement in automotive, telecommunications and product companies with a background in IT consulting helps me always find the best solution and compromise between achieving business goals and balancing limited company resources.

TECHNICAL PROFICIENCIES

Requirements: User Stories, Use Cases, Business / Functional / Non Functional requirements

Modelling: UML (Class, Activity, Sequence, Components, Domain, Use Case, Data Flow), BPMN (Business Process), ERD, Flowchart, IDEF, System modeling

Databases: MongoDB, PostgreSQL

API: Open API Specification (Swagger, Apiary, Postman), REST, SOAP, JSON, XML, WSDL

UI Prototypes: Axure, Balsamiq, Figma, InVision, Miro

Tools: PlantUML, Atlassian (Jira, Confluence), MIRO, Enterprise Architect, Visual Paradigm, LucidChart, Git, Swagger

Dev. Methodology: Agile (Scrum), Waterfall

PROFESSIONAL EXPERIENCE

Arrival LTD, London, United Kingdom

Business Analyst - IT Product (10/2019 – present)

IT Product: Cost Management System (UI system)

- Led the creation of a cost management system from inception to launch, including the following stages: Requirements -> Concept development -> Prototyping -> Design -> Development -> Testing -> User training;
- Developed a financial tool that integrates engineering design data from a PLM system with actual financial information and enables advanced cost analysis, including historical and forecasts costs;
- Created analytical algorithms to identify cost-inefficient vehicle components and generate automatic cost-saving recommendations.

IT Product: Internal Data Lake (Non-UI system)

- Created a Data Lake to store raw data from multiple sources and established data pipelines for seamless data acquisition;
- Developed algorithms for labeling raw data sets and converting them into canonical data models for further integrations;
- Implemented algorithms for analyzing raw data, including a set of automatic checks on attributes in parts designed by engineers in the PLM system, resulting in a decrease of defective parts from 47% to 8%.

Yota, Saint Petersburg, Russia

System Analyst (12/2018 – 11/2019)

IT Product: Mobile App of Telecommunication company

- Conducted a comprehensive mobile app redesign, including a user behavior analysis and enhancements to the user experience;
- Developed and introduced a new approach for writing project documentation within the analytics team, resulting in enhanced communication and collaboration between technical and business teams;
- Efficiently implemented changes in the work processes of business and system analysts, resulting in a reduction of the mobile development team's analyst count from 4 to 2;
- Established guidelines for monitoring requirements through the use of Enterprise Architect, ensuring a direct connection between initial business requirements and technical system requirements.

Siberian.pro, Novosibirsk, Russia

System Analyst (12/2017 – 12/2018)

Designed and created a range of mobile and web applications for client companies to address their business challenges, including B2B and B2C sales solutions, ticket and accommodation booking, and cashback services.

Key Achievements:

- Participated in design, development and testing stages of mobile app development process;
- Designed data object models and API endpoints using Open API specification (Swagger), ensuring seamless retrieval of data from the backend to the mobile travel app.

Iteratia, Novosibirsk, Russia

Business Analyst (06/2017 – 12/2017)

Designed and created internal web services, including a logistics calculator, for a top logistics company.

Key Achievements:

- Developed a tariff calculator for calculating the cost of parcel delivery for the company's website, which increased the processing speed of the application by 70%.
- Developed a system for the management of geographic zones that highly increased the level of cohesiveness between managers from different regions.

EDUCATION

Bachelor's degree in Management
Novosibirsk State University, Russia

Technical Certifications

Luxoft Academy: UML Modeling | IT-Academy: System Analysis | Coursera Project Network: Relational Database and SQL