

Alexandr Kalko

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KNOWLEDGE AND TECHNICAL SKILLS

Programming languages: JavaScript, SQL, Visual FoxPro, MatLab, Ruby

Databases: Microsoft SQL Server, MySQL

Version control systems: Git, GitHub

Knowledge: Linear algebra, Differential equations, Mathematical analysis

OS platforms: Windows

Development Environment: Visual Studio Code, Visual FoxPro

Foreign languages: English Pre-Intermediate

RECENT PROJECTS

Minsk Motor Factory

04.05.2022-29.04.2023

Project: Internal project.

Window applications for employees who monitor and support the manufacture of products. Design of non-relational databases with FREE TABLES. Development interfaces using FORMS to display data. Data transformation and loading in to the Excel report using SQL queries.

Position: Developer

Technologies: VisualFoxPro 9, SQL, Excel

Main responsibilities:

- Development from prototype to finished application
- Bug fixing
- Onboarding process of new users
- Automation of document creation

EDUCATION AND TRAINING

Course "Interactive SQL trainer" <https://stepik.org/cert/940316>

2018-2022 Faculty of Mechanics and Mathematics, Belarusian State University, Specialization: Mathematics (research and production activities)