Alexander Pavlyk
Full Stack Developer

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SUMMARY

Full stack developer with a commitment to continuous professional development. I am a self-motivated, organized, and goal-oriented person. I am passionate about creating intuitive web applications and enjoy diving into new engrossing projects. My background in business analysis, banking, and property appraisal gives me a splendid combination of skills and knowledge, enabling me to take a holistic approach to challenges.

SKILLS

Programming languages: JavaScript, HTML, CSS, SQL, Ruby
Frameworks & Libraries: React.js, Node.js, Express, jQuery, Next.js, React Router, Redux, React Query, Bootstrap, Tailwind, SASS, Styled Components
Databases: SQL, PostgreSQL, MongoDB, Supabase
Testing: Jest, Mocha, Chai, Cypress, Rspec
Tools: GitHub, Linux, VS Code, Sublime, Photoshop, Figma, Krita, Vite

EDUCATION

Diploma Full Stack Web Development, Lighthouse Labs   Mar 2023 – Jun 2023
Diploma Web Projects, Academy STEP   Jan 2017 – Jan 2018
Bachelor's degree in Economics and Business
Master's degree in Finance, University of Economics and Trade

CERTIFICATES

The Ultimate React Course 2024: React, Redux & More, Udemy   Dec 2023

JavaScript Algorithms and Data Structure, freeCodeCamp   Nov 2023

PROJECTS

Pollarizing
https://github.com/agpavlik/LHL-project-decision-maker

JavaScript, HTML, SASS, Bootstrap, Chart.js, Express, PostgreSQL
The application allows users to make a decision by creating polls. A creator can add dozens of answer options and comments. The poll is shared through emails. The voting can be anonymous. The voting process was realized with drag-and-drop functionality. The voting result is shown on the bar chart and available for every voter after the voting is finished.

MythiCare
https://github.com/agpavlik/LHL-project-MythiCare

React, Bootstrap, Node, Express, PostgreSQL
A pet sitting app where you can find a pet sitter or become a sitter for the pets. Authentication functionality. Possible to create profiles for pets. A registered pet owner is allowed to sort the list of sitters based on several criteria (address, date, pet type, etc.) and create a request to a chosen pet sitter. Request can be accepted or refused by the sitter.

Photo Labs
https://github.com/agpavlik/LHL-project-photolabs

React, Bootstrap, Node, Express, MongoDB
A React-based SPA that allows users to view photos in different contexts. The user can navigate to different photo categories and can like a photo. The user can click on a photo to view a larger version of the photo.

Jungle
https://github.com/agpavlik/LHL-project-Jungle

Ruby on Rails, PostgreSQL, Strap

Plants and flowers online shop. Authentication functionality. The user can observe various categories of products, fill in the basket with chosen products, and buy it using the card. The admin can provide some manipulation by adding/deleting products and categories.

PROFESSIONAL EXPERIENCE

ProCredit Bank, Senior Appraiser   Jan 2010 – Mar 2023

Duties:
- Real estate appraisal of a wide variety of residential, commercial and industrial properties (office buildings, shopping malls, storages, factories, logistic centers, farms, grain elevators, solar power plants, etc.)
- Movable assets appraisal (vehicles, agricultural machinery, irrigation systems, railway carriages, production equipment, etc.)
- Coordinate external appraisal companies on the valuation of collateral properties
- Analyze the real estate market development and conduct other markets research
- Analyze and interpret the collateral portfolio development
- Conduct staff training and provide consulting for Credit Risk Department
- Evaluate properties (all types of real estate, vehicles, agricultural machinery, production equipment)

Accomplishments:
- Established Collateral Valuation Department
- Developed collateral policy, standards and procedures
- Collaborate with IT department regarding development, testing and implementing of CRM
- Implemented International Valuation Standards
- Successfully passed all the annual checks conducted by external auditors (Big 4 audit firms) and the National Bank

ProCredit Bank, Senior Credit Analyst   Apr 2006 – Dec 2009

Duties:
- Client relationship management. Assessed financial needs of business clients.
- Evaluated the creditworthiness of loan applicants and existing borrowers by analyzing their financial statements.
- Assessed the potential risks associated with extending credit, considering factors such as market conditions, industry trends, and the borrower's risk profile.
- Assessed the value and quality of proposed collateral to determine its adequacy in mitigating credit risk.
- Presented credit analysis findings and recommendations in internal meetings and loan approval committees, supporting decisions with well-structured arguments and data.
- Monitored the performance of existing loans within the bank's portfolio, identifying early signs of potential credit issues and recommending appropriate actions.
- Provided guidance and mentorship to junior credit analysts.

Accomplishments:
- Achieved threefold increase in loan portfolio of the branch, from USD 5m to USD 15,5m
- Participated in the development of policies and procedures
- Sustained high quality of loan portfolio during the period of financial and economic crisis after 2008