

# VITALIY VLASYUK

[GITHUB](#) | [LINKEDIN](#) | [WEBSITE](#) | [EMAIL](#)

## SUMMARY

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Full stack web-developer with experience in application layers, presentation layers, and databases with a background in international trade. Primary skillset highlighted by teamwork, collaboration and a result-oriented approach, which would be well suited to progressive and solution-focused companies.

## TECHNICAL PROJECTS

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### MAIIARTISAN - [Github](#) | [Demo](#)

Full stack web application for the cake shops with MVC architecture, backend RESTful API and server-side rendering.

SKILLS - [ **Mongoose • JWT • ParcelJS • Stripe • Postman • Sendgrid • Ejs • jQuery • Bootstrap • Pixi • Heroku** ]

- Implemented complete authentication with JWT: user sign up, log in, password reset, secure cookies.
- Ensured application's Authorization (user roles) and Security: encryption, sanitization, rate limiting.
- Implemented a MongoDB database on the Atlas platform with advanced relationships between data: embedding, referencing.
- Used Mongoose for Data models, CRUD operations, data validation, middleware, populates, virtual populates, indexes, etc.
- Implemented a Shopping Cart with a session data saved in a DB and retrieved by cookie on subsequent visits.
- Integrated credit card payments with Stripe: Complete integration on the back-end and front-end.
- Implemented uploading files and image processing, sending emails with Mailtrap and Sendgrid, advanced error handling workflows.

### TRIPODREAM - [Github](#) | [Demo](#)

Single-page web application that allows users to perform trip planning.

SKILLS - [ **JavaScript • Node.js / Express.js • HTML / SASS • Webpack • axios • jsPDF • Workbox • Jest** ]

- Integrated data from a multiple external API: Amadeus, VisualCrossing, Geonames, Pixabay.
- Utilized Local Storage to save all user's data.
- Implemented advanced trip planning with multiple Flights, To-do list and Notes.
- Implemented trips editing, sorting, upcoming flights display, separation of expired trips.
- Implemented a feature for user to export they trip to PDF.

### SENTI.APP - [Github](#) | [Demo](#)

Single-page web application that allows users to perform a detailed multilingual sentiment analysis of texts from different sources.

SKILLS - [ **JavaScript • Node.js / Express.js • HTML / SASS • Webpack • axios • particles.js • Workbox • Jest** ]

- Implemented integration with MeaningCloud API
- Implemented analysis of Text or by URL provided.
- Implemented advanced analysis: aspect-based Sentiment, Subjectivity, Irony, Entities and Topics.

## EXPERIENCE

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Operations Manager, Blacktop Limited, Hong Kong

07/2017- current

- Engaged in high level negotiations, subsequent cooperation and the construction of beneficial partnerships via regular, productive, and at times bilingual communication.
- Oversaw and participated in procurement, financial, logistics and other operational procedures.

Operations Manager, Easy Link Asia Pacific Ltd, Hong Kong

08/2010-07/2017

- Developed and implemented plans and policies on facilitating export of electronic products.
- Oversaw and participated in procurement, financial, logistics and other operational procedures.

## EDUCATION

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### UDACITY

06/2021 - 12/2021

Udacity Frontend Web Developer Nanodegree

### Simon Kuznets Kharkiv National University of Economics, Ukraine

09/2000 - 02/2006

Specialist, IT technologies

Specialist, Management of International Economic Activity