



# Mark Galant

Software developer - React Node.JS .NET Solidity

## Skills

### Languages

JS/TS  
C#  
Solidity

### Platforms

.NET  
Node.JS  
Serverless  
Chrome Extension

### Frontend

React.JS  
Redux  
Next.JS  
Apollo Client  
Web3  
Matril UI

### Backend JS

Express  
Nest.JS  
Apollo server  
AWS Serverless  
Web3.JS  
Ether.JS

### Backend .NET

ASP.NET Core  
Entity Framework  
AutoMapper  
Dapper  
MediatR

### DB & OREM

MSSQL  
Mongo DB  
S3, DynamoDB  
Elastic search  
Entity Framework  
TypeORM  
Mongoose

### Cloud & CI/CD

Microsoft Azure  
Amazon Web  
Services  
Docker  
Jenkins  
Azure DevOps  
GitHub Actions  
DigitalOcean

### Testing

Jest  
Enzyme  
NUnit  
Cypress

# Work Experience

## NFT Platform Inoxoft

06-2021 - present

- Consulting in Blockchain ecosystem, principles and standards
- Developing cross communication between Blockchain and application layers
- Implementing Two-Factor Authentication.
- Invented multi fiat-crypto converting at time.
- Interactiing gasless transactions.
- Writing documentation, diagrams and giving a presentation.
- Design concepts and process.
- Improved build process and microservice communication.
- Setuped CI & CD on Jenkins, AWS.

**AWS Serverless, React JS, React query, Elastic search, Solidity, Web3/ EtherJS. Auth0, Binance**

## Car dealership Inoxoft

08-2020 - 06-2021

- Leaded and mentored project team members.
- Integrated core & type genration in the development process.
- Manged tasks based on old application behaviors.
- Maintenance of old code and decomposition into new microservices.
- Created process for device features to end-user.
- Setup process of writing UI, BACKEND, tests.
- Setuped CI & CD on Github, AWS.

**React JS, Apollo client, Redux, Express Node.JS, Apolo server, NEST.JS, MongoDB, Docker, Redis**

## Construction industry Vector LTD

09-2019 - 08-2020

- Worked together on a project with cross-team collaboration.
- Leaded project sub-team.

- Studied Vue.JS in short time.
- Worked with TDD principles.
- Wrote E2E UI tests

**Vue JS, React JS, Apollo server, .NET, Azure devops**

## **HR Vector LTD**

04-2019 - 09-2019

- Worked together on a project with cross-team collaboration
- Implemented Micro Frontend application based on Web Components.
- Mentored team members.

**React.JS, Redux, Micro Frontend, Web Components, .NET Core, Entity Framework, Multitenancy, Docker**

## **Cannabis Assets Platform Inoxoft**

06-2018 - 04-2019

- Worked as React Native, Backend, Blockchain developer.
- Implemented entity tracking Smart Contract.
- Developed assets tracking solution on Blockchain.
- Researched and integrated architecture concepts in the platform.
- Coaching team members in React Native & Blockchain.
- Set up CI & CD on Azure Devops

**React Native, React JS, Redux, .NET Core, Entity Framework, Solidity, Web3, Azure Devops**

## **Medical 3D printer Platform Inoxoft**

06-2016 - 06-2018

- Worked on all layers of application (Data, Backend, Frontend).
- Implemented complex form Builder and PDF/WORD generator.
- Created full interactive role tree using React + Tree.JS.
- Developed process workflows solution/architecture.
- Set up CI & CD on Azure Devops

**React JS, Redux,.NET Core, Entity Framework, TreeJS, DocX, Azure SDK, Azure Devops**

## **Knowledge access Inoxoft**

01-2015 - 06-2016

- Developed all layers of application (Data, Backend, Frontend).
- Worked real-time timeline & and cached data.
- Invented data caching solution on frontend part.
- Created 3D layouts on page using only CSS.
- Contributed file reader for MARC21 (Library of Congress standards) files format.
- Worked with large chunk of files.
- Used CGI (Computer-generated image) WEB-JOBS and rendering algorithms.
- Setuped composers, buider, CI & CD.

**AngularJS, ASP.NET, Entity Framework, SignalR, Azure SDK, Azure Devops**

## **Service for Distribution company Inoxoft**

01-2014 - 01-2015

- Worked on all layers of application (Backend, Frontend).
- Implemented API layer for communication between Mobile App & Web App.
- Developed complex grid data filtering.

**JS, JQuery, Kendo, AngularJS, ASP.NET, Entity Framework**

## **Education**

**Master at Mathematics and Informatics Ivan Franko  
National University**

09-2012 - 06-2017



# Physical and Mathematical Lyceum LFML

06-2009 - 06-2012

## Contact

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