# Isai Pavlov

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SENIOR FULL-STACK DEVELOPER || MERN

## Details

Kyiv, Ukraine
live:.cid.ffa70d5eadb43221
passiongod1@gmail.com

## Skills

JavaScript: ES6,ES7,ES8

TypeScript

Angular

React.js

Next.js

HTML5

CSS3/SASS/BootStrap

Node

PHP

Python

MySQL

MongoDB

PostgreSQL

REST API

GraphQL

Docker

## Languages

Russian

English

## Hobbies

Running, Swimming, Basketball

## Profile

Enthusiastic software engineer with 8+ years of experience participating in the complete product development lifecycle of successfully launched applications. Owns strong debugging and troubleshooting skills that allow me to quickly analyze problems and come to a modern solution that extends the life of the application without rewriting everything from scratch. Specialized in web application development such as E-Commerce System, Enterprise App, Single Page Application, Health Care System, Learning Management System.

These are my skills:

- TypeScript, JavaScript

- React.js, Redux, React Hooks, Styled Components, Next.js

- Vue, Vuex, Vuetify - Angular, NgRX, RxJS, Angular Material, Angular Universal

- Ionic Framework, React Native, Cordova, PhoneGap

- Node.js, PHP, Laravel, ExpressJS, Python/Django, ASP.NET, C#, MSSQL

- HTML, HTML5, CSS, CSS3, Bootstrap 3/4/5 - WordPress/Shopify

- Git, Github, Bitbucket, Gitlab - Firebase | FireStore, AWS, Heroku, Jira, Trello, Asana, Clubhouse

- Figma, Zeplin, PSD, Sketch These are my abilities:

- 40+ hours work per week, Available to start work immediately

- Daily update using Git

- Clean and Efficient code - Positive attitude, Hard Working, Quick Learning

- 12+ hours online on Freelancer

## Employment History

### Expert Front-end Developer | Thinkover

June 2014 - March 2015

•Designed the application architecture.

•Led the front-end development. •Implemented visual design solutions (Zeplin).

•Visualized several data structures using D3.js.

•Introduced Sass style guides for a responsive design.

Technologies: D3.js, TypeScript, Angular

### Front-end Developer | Paladin

July 2015 - January 2016

•Implemented a mobile-first responsive design.

•Introduced style guides to the project.

•Improved the overall user experience.

 Technologies: Django, Bootstrap

### Senior Front-end Developer | Goreha

March 2016 - April 2017

•Led the front-end development of a multi-lingual digital rehabilitation platform.
•Used Angular 5 and NgRx to make the Reactive front end.

•Migrated and merged an admin panel application into the platform.

•Built from scratch a product website with React and GatsbyJS.

Technologies: Bootstrap, Angular Material, NgRx, Angular

### Front-end Developer | Softimation LTD

- Finished implementing a cryptocurrency exchange built using Angular.
- Handled the pixel-perfect implementation of the specs (Zeplin).

- Used Angular animations to improve the overall UX.

- Converted a web app to a native version using Cordova.

- Transformed the app to be mobile-first and fully responsive.

Technologies: NgRx, Angular

### React Developer | BCG GAMMA

August 2018 - March 2019

- Developed a prototype used to visualize transportation routes using React, Antd, and Deck.gl.

- Built a scheduling tool in the form of a Gantt chart using React and Material-UI.
- Researched and selected libraries and tools.

- Balanced requirements, UX, and deadlines in order to get most of the business value in a limited timeframe.

- Designed APIs and manipulated big data.

- Composed scripts—with Python and Node.js—to parse complex data structures.

Technologies: Node.js, Recharts, Python, Deck.gl, React

### Full-stack Developer | Avatar Engines LLC

July 2019 - April 2020

- Worked on providing API endpoints with Node.js/Inversify and MongoDB.

- Built from scratch admin platform for managing platform's database entities and users using React, Node.js, and Mongoose.

- Implemented complex UI components with React/TypeScript and SCSS.
- Improved the UX by creating several DnD-based components.

- Wrote scripts to use and manipulate data from various sources.

Technologies: MongoDB, Node.js, React

## Education

### Kyiv State University of Technology and Design

Bachelor of Computer Science (BCompSc), Computer science

2009-2013

### University of Belgrade

Master of Computer Science (MSCS), Faculty of Mathematics

2016-2018

## Other Experiences

Software Development, Project Management Professional (PMP), OCJP6, Certified Scrum Master, Front-end Development, Cloud, AWS, Adobe LiveCycle Enterprise Suite, OpenGL Tablets