

Maria Rut Van Tinkelman

Fullstack Developer

Skills

- HTML
- CSS/SCSS
- JavaScript
- TypeScript
- Java
- React
- Redux
- Angular
- Node.js
- Express.js
- MongoDB
- SQL
- Git
- Github
- Docker
- Firebase
- CISCO
- REST API

About

I am Full Stack Developer crafting end-to-end web experiences with passion for both worlds.
Frontend enthusiast building slick React/Angular interfaces, while equally excited about crafting robust Node.js backends.
Love seeing my code come to life from scratch.

Languages

- Russian
- Hebrew
- English

Education


- Handesaim Tel Aviv
October 2021 - December 2023
- JohnBryce
May 2024 - December 2024

Contact

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Projects

Developed a full-stack web scraping application that extracts book data from Amazon in real-time. Built with **TypeScript**, **Node.js**, and **Express**, the system uses **Puppeteer** for automated data extraction and **Socket.IO** to provide live progress updates to users during the **scraping process**. Implemented efficient error handling and request-specific messaging to ensure reliable data collection.

Developed a full-stack Vacation Management System using **React**, **TypeScript**, **Node.js**, and **MySQL**. Implemented comprehensive features including **role-based access control**, **JWT authentication**, and **real-time interactions**. Created an **admin dashboard** for vacation package management with **image upload capabilities**, while user features include a **dynamic filtering system**, **responsive pagination**, and **real-time likes** functionality. Utilized **Redux** for state management, implemented **RESTful API** architecture with **Express.js**, and containerized the application using **Docker** for seamless deployment.

Developed a Color Picker Chrome extension built with **React**, **TypeScript**, and the **Plasmo** framework that enables users to easily sample colors from any webpage. This minimalist tool features an eyedropper for color selection, supports multiple color formats, and includes a dark/light theme toggle. Built using **Chrome Extension API**, **CSS Custom Properties**, and **Chrome Storage** for data persistence, with SVG animations and Lucide React for the interface, it streamlines the color-picking workflow for web developers and designers.