

Richards Trofimov

Georgia, Tbilisi / +995 568 81 42 23 / tr.riccorichards@gmail.com / [LinkedIn](#) / [GitHub](#)

Summary

As a self-taught programmer deeply engaged with AI, I've utilized various AI tools to advance my skills. My commitment to teamwork is central, aspiring to join forces on impactful projects. Experienced in full-stack development with proficiency in MongoDB, Postgres, and MySQL, I am poised to contribute to large-scale endeavors. Looking ahead, I plan to explore Python for ML and Blockchain technologies, driven by a strong interest in these innovative fields, aiming to integrate them into future projects and collaborations.

Experience

Self-directed E-commerce Platform Project

1 year of experience

- Developed a full-featured e-commerce platform utilizing a *microservices architecture*, enhancing scalability and maintainability.
- Engineered the front end using *React* and *TypeScript*, integrating *Redux Toolkit* for state management, to deliver a responsive user experience.
- Implemented a suite of backend services with *Node.js*, managing multiple databases including *MongoDB*, *MySQL*, and *PostgreSQL* to handle diverse data needs.
- Integrated *Google Cloud Platform services*, including file storage and *Google Maps APIs*, improving the functionality and user interaction of the platform.
- Employed *RabbitMQ* for efficient communication between microservices, ensuring a decoupled system with high throughput and reliability.

Skills

- **Programming language:** JavaScript, TypeScript, Python;
- **Frameworks and Libraries:** ReactJS, NextJS, NodeJS, ExpressJS;
- **Tools and Technologies:** Docker, GCP, Git, RestAPI, Redux, Zustand;
- **Databases:** MongoDB, MySQL, PostgreSQL, Sequelize, TypeORM, Prisma;
- **Soft Skills:** Problem-solving, Team collaboration, Effective communication

Projects

- [Portfolio](#): find all important information about me and my skills;
- [MasterTaskCLI](#): master time, excel professionally. Free open course, indispensable for every industry pro;
- [AI-Prompt](#): streamline your AI content creation with our app, where users can generate, update, remove, and search AI prompts by content and tags, all in one intuitive platform;
- [Job-list](#): job list platform, where job seekers can find their dream jobs and managers can post new jobs;
- [YouTube-Clone](#): youtube clone, where users can find any kind of content, filter content by topics and so on.

Education

- LinkedIn Learning Certificates:
 - *Advance NodeJs*;
 - *Advance ExpressJs*;
 - *Microservice architecture*;
 - *NodeJs Patterns*;