



# OLHA TOVSTENKO

SOFTWARE DEVELOPER

## SKILLS

- TypeScript, JavaScript
- NestJS, Angular 2
- React, Redux Toolkit
- Vanilla JS, JQuery, Apps Script
- HTML/CSS
- SQL, RDBMS (PostgreSQL, SQLite)
- NoSQL (Firebase)
- RESTful API
- GoF patterns
- OOD, MVC, SOLID, DRY, KISS
- Docker, Docker Compose
- GCP (serverless technologies, VMs, Storage, CDN, Pub/Sub), Google workspace API
- AWS (EC2, S3)
- Network programming
- asynchronous programming and multithreading
- Telegram Bot and User API (Telethon, Telegraf)
- Ruby, RoR
- Python
- Google analytics, Tilda
- Agile, Scrum

## LANGUAGES

- English (Upper-Intermediate)
- Russian (native)
- Ukrainian (native)

## SUMMARY

Specializes in web development including both server-side and client-side. Mainly experienced with TS stack, have 1,5 year of commercial experience. Interested in deepening my backend practice, including databases, distributed systems and deployment. Upper-Intermediate English.

## CONTACT

 [olgha.tovstenko@gmail.com](mailto:olgha.tovstenko@gmail.com)

 [/olha-tovstenko](https://www.linkedin.com/in/olha-tovstenko)

 [/Kerono4ka](https://github.com/Kerono4ka)

## WORK EXPERIENCE

### Uklon, (Hrforu)

JUL 2021 - PRESENT

#### Project Description:

Recruiting system for internal use with the main goal of creating a convenient centralized accounting and reporting system deployed in a Kubernetes cluster.

The backend is written in Node.js (NestJS), Postgres (Typeorm as ORM) as database, and Auth0 as the authentication server, while the front end is written in Angular 2.

#### Responsibilities:

- build a rest architecture with websocket elements for real time functionality
- access management with abac model
- vacancies management, filtering, history (event sourcing)
- reports formation

# EDUCATION

2015 - 2019

Bachelor of Science in Computer Engineering in National Technical University of Ukraine «Igor Sikorsky Kyiv Polytechnic Institute»  
(Faculty of Applied Mathematics, Specialized Computer Systems department)

## iHUB, (Mindly)

AUG 2020 - MAY 2021

### Project Description:

Online booking system for psychologists (psychotherapists), consisting of two separate PWA applications: one for psychotherapists, the other for their clients. Now in the process of migration to Ionic in conjunction with React.

### Responsibilities:

- team management (3-5 people)
- applications for psychologists and clients practically from scratch
- blog (Ghost)
- internal company systems (recruiting, events)
- DNS servers (GoDaddy, Cloudflare)
- cloud-based development (GCP)
- strategic decisions
- participation in business processes

## SoftServe, (RoR course)

MAR 2020 - JUN 2020

### Project Description:

Open source Kanban board's project deployed on EC2. Use PostgreSQL as default database, include email notifications, membership, authentication, and multifunctional cards with comments, likes, tags and other similar functionality. The project based on Rails features as ActionText, ActionCable, ActiveStorage and gems such as Capistrano, CanCanCan, Devise, Sidekiq.

### Responsibilities:

- authentication and authorization
- part of the main functionality (columns, cards, etc.)
- features (history, likes)
- API, unit-tests, documentation, deploy.