

# Serhii Iver

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## SUMMARY

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Hi, I'm Serhii Iver, a 35-year-old Front-End Developer with over 5 years of experience building fast, modern web applications using React.js, Next.js, and TypeScript. I have a strong background in state management with Redux Toolkit and React Query (TanStack Query), and I enjoy crafting clean, responsive UIs with Tailwind CSS, Material UI, and Ant Design. I'm also experienced with writing tests using Jest and Enzyme, and working with CI/CD pipelines (GitHub Actions, Jenkins). While my main focus is front-end, I'm confident with back-end technologies like Node.js, PHP, MySQL, and MongoDB, as well as server environments (Ubuntu, Nginx, PM2, etc). Looking for an opportunity to join a team as a Middle or Senior Front-End / Full-Stack Developer and contribute to building meaningful and scalable web projects.

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## EDUCATION

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### National Aviation University

2007 - 2012

Bachelor of Computer Science and Cybernetics

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## WORK EXPERIENCE

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### Software MacKiev

July 2021 - Present

Frontend Engineer

#### Commercial Product:

- Worked on a high-load commercial product, including optimization, implementation of new features, and refactoring.

#### Technologies used:

- **Frontend:** ReactJS (Redux Toolkit, React Query), TypeScript, CSS Modules, Jest, Enzyme, React Testing Library

### Astarios GmbH

January 2021 - July 2021

Frontend Engineer

#### Consumer Insights Project

- Developed a set of interfaces displaying aggregated, impersonal consumer preference data for popular product categories.

#### Technologies used:

- **Frontend:** ReactJS (Redux, Hooks), TypeScript, Ant Design, CSS Modules, Chart.js.

### RadiOn LLC

February 2018 - November 2020

Frontend Engineer

#### Development of a Large-Scale Military Commercial Project

- Implemented multi-interface management using WebSockets.
- Integrated and worked with map services(Leaflet API).
- Development of an update system

#### Technologies used:

- **Frontend:** JavaScript, HTML5/CSS3, ReactJS (Redux), NextJS, Bootstrap.
- **Backend:** Node.js, MongoDB.

### TATET.UA

August 2015 - January 2018

PHP Developer

## Web Development & Portal Support

- Developed, maintained, and revised web portals using the Yii2 framework.
- Created various modules for the billing control panel of the TATET portal.

### Technologies used:

- PHP, MySQL, Git.
- Frameworks: Yii/Yii2 (Template Engine – TWIG).

## SERP.UA

February 2014 - August 2014

Full Stack Developer

### Web Development & Server Maintenance

- Developed and maintained projects of varying complexity using CMS.
- Modified WordPress modules.
- Implemented layout coding using Bootstrap.
- Configured and supported web servers.

### Technologies used:

- PHP, JavaScript, jQuery.
- **CMS:** WordPress, Joomla, OpenCart, PrestaShop.

## 3DRobotics

March 2013 - February 2014

PHP Developer

### Project Support & Billing System

- Supported current company projects.
- Finalized the billing system.
- Customization of firmware for drones
- **Technologies used:** PHP, JavaScript (jQuery).

## Bomond Group

May 2012 - March 2013

System Administrator

### System Administrator

- Provided support for a fleet of 50 computers in the office (HelpDesk).
- Maintained mail servers (Kerio, Postfix).
- Set up equipment at retail outlets.

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## TECH STACK

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### Frontend:

JavaScript (ES6+), TypeScript, ReactJS, Redux Toolkit, React Query, TanStack Query, Hooks, Webpack, Context API, Next.JS, jQuery, HTML5, CSS3, SCSS, Tailwind, Bootstrap, Material UI, Ant Design, ChartJS, Highcharts, Jest, Enzyme

### Backend:

Node.js, PHP, Yii, Yii2, Twig, MySQL, MongoDB, REST API, WebSockets, Git, GitHub Actions, GitLab, CI/CD, Jenkins, PM2, Nginx, Postfix

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## LANGUAGE

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**Ukrainian** Native

**English** Intermediate (B1)

**German** A1

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## ACHIEVEMENTS

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- Optimized React components and reduced initial page load time by over 30% on a high-traffic commercial project.
- Successfully migrated a large legacy project from JavaScript to TypeScript, improving code maintainability and developer experience.
- Introduced CI/CD workflows using GitHub Actions, reducing manual deployment time and errors.
- Refactored key parts of a billing system, resulting in a 20% performance improvement and easier feature scaling.
- Developed reusable React components and UI libraries, accelerating development for multiple projects within the team.
- Played a key role in integrating WebSocket-based real-time updates for a military-oriented multi-interface control system.
- Took part in setting up and maintaining Linux-based production servers, ensuring system stability and uptime.