

Curriculum Vitae



Personal

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Education

• <i>Period</i>		2018-present
• <i>Institution</i>		Georgian Technical University
• <i>Faculty</i>		Project Management
• <i>Degree</i>		PhD

• <i>Period</i>		2016-2018
• <i>Institution</i>		Tbilisi State University
• <i>Faculty</i>		Faculty of Exact and Natural Sciences (Computer Science)
• <i>Degree</i>		Master

• <i>Period</i>		2012-2016
• <i>Institution</i>		Ilia State University
• <i>Faculty</i>		Science and Arts (Mathematics)
• <i>Degree</i>		Bachelor

Experience

• <i>Period</i>		2018-present
• <i>Organization</i>		Sweeft Digital Agency
• <i>Position</i>		Senior Web Developer
• <i>Activity</i>		Developing and implementing various web applications for different clients
• <i>Technologies</i>		React.JS, Next.JS, Redux Angular 2+, RxJS, NgRx, Universal NodeJS, Express, Sequelize ORM (MySQL), Mongoose, Socket.io

• <i>Period</i>		2022-2022
• <i>Organization</i>		Suntek
• <i>Position</i>		React Web Developer
• <i>Activity</i>		Developing web-based application using react, typescript and IndexedDB
• <i>Technologies</i>		React.js (Hooks), Redux, Context API, REST, Typescript, IndexedDB

• <i>Period</i>		2021-2022
• <i>Organization</i>		SEON
• <i>Position</i>		Full-Stack Web Developer
• <i>Activity</i>		Developing dashboard application using react and express
• <i>Technologies</i>		React.JS, react-query, Storybook NodeJS, Express, Sequelize ORM (PostgreSQL) Typescript

• <i>Period</i>		2017-present
• <i>Organization</i>		University of Georgia
• <i>Position</i>		Invited Lecturer
• <i>Activity</i>		Reading lectures in React.JS and NodeJS

• <i>Period</i>		2018-2019
• <i>Organization</i>		Georgian Technical University
• <i>Position</i>		Invited Lecturer
• <i>Activity</i>		Reading lectures in Quantitative Analysis

• <i>Period</i>		2015-present
• <i>Organization</i>		Ltd. Olimpiada
• <i>Position</i>		Web Developer
• <i>Activity</i>		Developing system for helping school students to deepen their knowledge in mathematics, including user registration, payment management, task management and score management.
• <i>Technologies</i>		PHP (Laravel), MySQL jQuery

Professional knowledge

- HTML, CSS, SCSS
- Vanilla JS, jQuery
- Reactjs, NextJS, JSX, Redux, react-query, Typescript
- Angular 2+, Angular CLI, TypeScript, RxJS, NgRx
- Babel, Node + npm
- NodeJS, Express, Socket.io
- MySQL, PostgreSQL, MongoDB
- Version Control: Git, SVN

Projects

• Title		Suntek Freight Forwarding Software
• Description		<p>A designated logistics software for freight forwarding, based on React on the front end and C# on the back end.</p> <p>As a front-end React developer, my main objective was to clone an existing desktop application into the React app with optimized components and the look and feel of a desktop app. Since the app was not a typical web application and required managing a significant amount of data, I had to work closely with caching mechanisms in the browser.</p>
• Technologies		React.js (Hooks), Redux, Context API, REST, Typescript, IndexedDB

• Title		SEON Admin Panel
• Description		<p>A Javascript based online fraud prevention platform that detects and stops fraud in real-time through transactional data analysis.</p> <p>I was working as a Full-Stack developer (React/Express/PostgreSQL) on administration panel dashboard aiming to develop optimized UI components as well as well-structured REST APIs.</p>
• Technologies		React.js (Hooks), MUI, Context API, react-query, Storybook, Express, Sequelize, PostgreSQL, Typescript

• Title		Online Marketing Dashboard
• Description		<p>A React-based dashboard for managing and monitoring advertising and marketing information. Application has multiple modules, which are independent React apps and are used in different applications.</p> <p>I was working as a senior React developer, aiming to develop all modules and create a shared private npm library for all of the modules to avoid code duplication and ease the development process.</p>
• Technologies		React.js (Hooks), MUI, REST, Private npm modules, Context API, Storybook, Recharts

<i>• Title</i>	Financial Management System
<i>• Description</i>	<p>A designated investment management SaaS solution for real estate investment firms and funds, with a React-based front end and a Node.js and Express.js back end.</p> <p>This web platform allows users to register and manage assets in different currencies and make funding requests for new investments. Companies are allowed to add management investors, who will be able to access their personal pages and view their investments.</p>
<i>• Technologies</i>	React.js (Hooks/Class Components, redux-observable, Ant Design), NodeJS (Express, Sequelize ORM (MySQL))

<i>• Title</i>	Wash service booking platform
<i>• Description</i>	<p>A JavaScript-based application for booking car washing service. The project consists of four parts: a back end with multiple applications, a dashboard for admins, a dashboard for washer companies, and a React Native mobile application.</p> <p>As a full-stack developer, I was mainly working on the back end and dashboard.</p> <p>The system had the following key features:</p> <ul style="list-style-type: none"> - Register users - Allow users to choose a washer on the map, check free timeslots, and book the service - Allow washers to see all requests and accept or deny them - Users can pay for the service from the mobile app with a single click - Washer can view the report by any date range
<i>• Technologies</i>	React (Hooks), React Native, NodeJS Sequelize (MySQL), SQS, Firebase Messaging

<i>• Title</i>	E-commerce Platform
<i>• Description</i>	<p>An online shop based on Angular 8+ that includes B2B and B2C interactions with an expansive catalog and a vast item selection database.</p> <p>As a part of the front-end development team, I created optimized and responsive UI components and integrated front-end and back-end applications.</p> <p>The application uses server-side rendering to optimize the website for crawlers.</p>
<i>• Technologies</i>	Angular 2+, NgRx, RxJs

• Title	ERP System
• Description	<p>A React-based system for managing business processes of a leading internet provider company, from getting customer requests to service delivery.</p> <p>The system included multiple modules—stock, HR, billing, order tracking, and more— and was able to generate new requests from clients. Besides, it allowed seeing the current location of any agent (the employer responsible for selling the product) and the number of products sold in any date range. It also generated monthly reports, which was the source for the agent's bonus and more.</p> <p>I worked as a senior front-end developer, and my duties were to develop React components, manage other developers' tasks, perform code reviews, and advise them.</p>
• Technologies	React.js (Hooks/Class Components, redux-thunk, Bootstrap)

• Title	Transport Company Process Automation
• Description	<p>A React-based web platform that allows a transportation company to manage tons of goods from the target country to the client using trucks.</p> <p>The idea of this project was to keep the company up to date on packages, keep clients up to date on their packages, and generate documents and reports needed at the border of different countries.</p> <p>Acted as a front-end developer, aiming to create optimized components and integrate them with the back end.</p>
• Technologies	React.js (Class Components, redux-sagas, Ant Design)

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