

# Danylo D.

## Senior Full-Stack Developer

### SUMMARY

Software engineer with 5 years of experience specializing in full-stack development, adept in both front-end and back-end technologies. Key skills include mastery of React.js, Redux Toolkit, Node.js, Express.js, and familiarity with modern frontend frameworks. Proven track record of driving innovation and handling complex problems, demonstrated by achievements such as the AI-driven navigation bar and data analysis in computational notebooks at BetterBrain. Expert in enhancing user experiences, improving operational efficiency by 30%, and mastering data management solutions. Academic background supported by a Bachelor's degree in Computer Science and continuous professional development through courses. An engineer proficient in SDLC, agile methodologies, and modern development practices, ready to deliver top-tier web applications.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	React (5 yr.), Redux-toolkit, Ext JS, Node.js, Express
<b>UI Frameworks, Libraries, and Browsers</b>	Ant Design, Chakra UI, Material UI, Styled components, Tailwind CSS
<b>Mobile Frameworks and Libraries</b>	Crashlytics
<b>JavaScript Frameworks</b>	Express, Ext JS, Node.js, React (5 yr.)
<b>JavaScript Libraries and Tools</b>	Mongoose, React Hooks, React Query, Redux-toolkit, Styled components
<b>Databases &amp; Management Systems / ORM</b>	AWS ElasticSearch, MongoDB, Supabase
<b>Cloud Platforms, Services &amp; Computing</b>	GCP
<b>Amazon Web Services</b>	AWS ElasticSearch
<b>Virtualization, Containers and Orchestration</b>	Docker
<b>Version Control</b>	Github Actions



<b>SDK / API and Integrations</b>	GraphQL
<b>Logging and Monitoring</b>	Sentry

## WORK EXPERIENCE

### **Full-Stack Developer, Analytics Module for Communication Management Platform**

#### **Summary:**

- Worked on a communication management platform analytics module, building the UI with React and Chakra UI
- Responsible for data fetching using Redux Toolkit and Firebase

**Responsibilities:** Built user interface with React and Chakra UI, handled data fetching with Redux Toolkit and Firebase.

**Technologies:** React, Chakra UI, Redux Toolkit, Firebase

### **Full-Stack Developer, Admin Panel Authentication Flow**

**Summary:** Developed multi-step authentication flow for an admin panel using React, Styled Components, React Query, and React Hook Form.

**Responsibilities:** Implemented multi-step authentication flow with React, Styled Components, React Query, and React Hook Form.

**Technologies:** React, Styled Components, React Query, React Hook Form

### **Full-stack Developer, Computational Notebooks**

**Duration:** 1 year 8 months

**Summary:** Worked at BetterBrain developing computational notebooks that interpret human language commands using AI.

**Responsibilities:** Developed Outline and AI-driven navigation bar, Data Sources tab enhancement, advanced table pagination, issues resolution with CSV files, table filtering functionality, and addressed key UI/UX issues proactively.

### **Full-stack Developer, Search Engine & Platform Profiles**

**Duration:** 1 year 3 months

**Summary:** Built a powerful search engine at Fanscout enabling people to list and search for profiles across various platforms.

**Responsibilities:** Implemented the UI/UX from Figma designs, developed the project from scratch with Express.js, Next.js, Cloud Functions, and oversaw the CMS, search engine using ElasticSearch, and profiles claiming with APIs. Configured cloud functions, auto-indexing, and migrated the app database.

**Technologies:** Express.js, Next.js, Cloud Functions, ElasticSearch, MongoDB, VPC



## **Front-end Developer, Insurance Compliance Management Application**

**Duration:** 1 year 4 months

**Summary:** Developed an enterprise-level application at Trustlayer to manage insurance compliance across organizations.

**Responsibilities:** Developed the user interface, business logic, GraphQL queries, integrated CI/CD pipelines via Github workflows, and integrated third-party services.

**Technologies:** GraphQL, Github Workflows, Third-party Services Integration

## **EDUCATION**

- **Zaporizhzhia National University**
- Bachelor's degree
- 2015-2019
- **Udemy Full-Stack developer course**
- Feb 2019
- **Coursera Project Infrastructure**
- Mar 2022

