

☎ (929) 294-5554
🌐 findkostas.com
🐙 github.com/konstagap
✉ konstagapov123@gmail.com
🌐 linkedin.com/in/kostiantyn-agapov

Konstantyn Agapov

FULLSTACK JAVASCRIPT WEB DEVELOPER

TECHNICAL SKILLS

HTML5, CSS3, JavaScript, MUI, ANT DESIGN, TypeScript, React, Redux, SQL, MySQL, MongoDB, JWT, Authorization, Authentication, REST API, GraphQL, Node, Express, Passport, Git, MongoDB, Jest

EXPERIENCE

LexisNexis Risk Solutions | *Software engineer*

May 2021 - present

- Create React apps, organize global state stores for Redux or React Context, utilize and create custom hooks, client-side routing, build custom authentication with JWT, utilize Microsoft auth libraries, create custom themes, refactor legacy code, work with browsers API to persist session data, etc.
- Use UI libraries (MUI, Ant Design, Bootstrap) and CSS to build highly customizable components to be reused across the codebase for consistent, responsive, all devices friendly user interfaces.
- Create charts, data tables, and maps, optimize code to reduce rerendering and “prop drilling”.
- Create Node server utilizing Express.js, MySQL database, Sequelize ORM, and vanilla SQL queries.
- Work with Passport.js to protect routes, worker threads for heavy calculations, and many other NPM packages for tasks like logging requests, email notifications, HTTP calls, web sockets connections, etc.
- Work with issuance and verifications of Microsoft Verifiable Credentials.

CSI WORKS | *Front-end web developer*

September 2019 - May 2021

- Build reusable components with React, use hooks, call backend APIs, listened to DOM events, and optimize performance by breaking down components into smaller parts and memorizing them.
- Utilized Styled Components and UI libs for styling and prototyping.
- Create controlled forms with FORMIK, and implement input validation with error handling.
- Set up routing with React Router, protect the private route, and implement nested routing.
- Translated design wireframes into clean, cross-platform, working code.
- Write unit tests with Jest and React Testing library.

Alvil | *Front-end web developer*

May 2018 - August 2019

- Migrated existing JQuery code to React app for better performance and code maintenance.
- Used Material-UI tables with pagination and sorting, tree view side navigation menu.
- Handled HTTP requests for CRUD operations with AXIOS.
- Write unit tests with Jest library to ensure proper functionality after a code update.

EDUCATION

University of California San Diego Extension Coding

November 2019

Bootcamp | *Certificate of completion Full Stack Web Development*

- An intensive program focused on technical programming skills in HTML5, CSS3, Javascript (closures, prototype, callbacks, promises, error handling), JQuery, Bootstrap, Handlebars, Node, MySQL, MongoDB, Express & React.

Kyiv University of Tourism, Economics and Law, Kyiv, Ukraine | *Tourism and Travel Services Management*

August 2011

- Bachelor's Degree in Hospitality.