David Volodarskyi

Full Stack Developer

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Software Engineer with 4+ years of experience. Specializes in web and desktop application development using React JS, Node JS and Electron JS. Work experience in three project companies (outsourcing / staff augmentation) has taught how to quickly integrate into a project and understand its architecture and code, quickly adapt to new technologies, easily establish communication with project participants and the team, and write clear and maintainable code.

Technologies

TypeScript | JavaScript | React JS | Electron JS | Next JS | Redux | MobX | Node JS Python | MongoDB | PostgreSQL | SQLite3 | AWS | Rest API | Azure | Git | Figma

Professional experience

Full Stack Developer | "Emg Soft LTD" | Apr 2022 - present
Contributing to the development and maintenance of three projects in a product-focused company
(Fire Alarm System, Time Tracker, Medicine Device web applications).
- Implementing different React components (UI + business logic)
- Participating in architectural design, API development
- Maintaining the code for the ongoing projects ,found and fixed bugs
- Preparing releases to github repositories with description and documentation

Responsible for implementing:
- authorization (frontend and backend sides; implement axiosService with use interceptors)
- application navigations (with defended routes by authorization and customer roles)
- npm library for work node js with dll files
- custom component for work with file system
- component for display and print pdf different reports (with use different HTML templates)
- develop a database. Save data to a local database (SQLite3) and sync it to the server

Tech Stack: React JS / Electron JS / Next JS / MobX / Redux / Node JS / Python / PostgreSQL

Full Stack Developer | "EPAM Systems Inc" | Nov 2020 - Apr 2022
Developing a web application for the human resource department.

Responsible for implementing:
- authorization (frontend + backend sides)
- advanced search (work with multi parameters)
- candidates and job openings table (filter, sorting, customer settings)
- save resume to AWS cloud; preview document component (.doc,.docx, .pdf)
- send email service (with using different HTML templates)
- display candidate/job component (with dynamic generating fields)
- REST API.

Tech Stack: React JS / Redux / Node JS / Express JS / MongoDB / AWS / Bootstrap / HTML5 / CSS3

Front End Developer | "WEB UP Solutions LLC" | Oct 2018 - Nov 2020
Developing a web application for entertainment tickets booking portal.

Responsible for implementing:
- custom UI components library
- input forms with validation
- search products, product cards and customer cart

Tech Stack: React JS / Redux / Bootstrap / HTML5 / CSS3

Education

Bachelor's degree, Computer science | National Technical University "Kharkiv Polytechnic Institute" | 2008

Certificates

Web Development , "TEL-RAN College" (2019) | **Front-End Web Development** , " Ukrainian IT School" (2018)