Alexey Sergeev

San Francisco, CA / Remote - (929)-394-6412 - xengawe@gmail.com   - Portfolio - LinkedIn - GitHub

EXPERIENCE

Software Engineer, Sidebar
Remote   Aug 2021 - Present
- Ship new features using React, MobX, Ruby, Rails, Sidekiq, and Postgres
- Collaborate with the team in Sprint Planning to identify deliverables
- Review pull requests and deepen knowledge of Git version control
- Build in-call room reactions and low-fatigue videos utilizing React hooks and Websockets

Software Engineer, Hack for LA
Remote   Jun 2021 - Nov 2021
- Created GitHub Action that removes inactive members from a team as part of CI/CD pipeline
- Collaborate with a team of 12 developers in weekly standups to brainstorm website architecture
- Implement frontend changes via Git workflow using Javascript, HTML, CSS, and Docker

PROJECTS

onDesk | JavaScript, React.js, Redux, Ruby on Rails, Heroku, DOM, AJAX, AWS3   live | github
Full-stack project management app inspired by Trello
- Improved user experience by employing Drag and Drop feature using React-Beautiful library
- Enable users to invite others to projects by leveraging Rails Active Record Associations
- Implemented Search to quickly find desks, lists, and papers by calling custom API
- Improved application performance by storing users photos on AWS S3 Cloud Service

Linkr | JavaScript, MongoDB, Mongoose, Express.js, ReactJS, Redux, Node, Axios   live | github
Linkr is a professional networking application that allows users to connect in a simplified manner
- Enabled real-time messaging between users by employing WebSockets using Socket.io library
- Improved application performance by leveraging MongoDB Embedded Documents to reduce the number of read operations required to obtain users' data
- Built custom routes to connect the backend to the frontend using Express framework

Space-Traveler | JavaScript, D3, DOM, Async, HTML5, CSS3   live | github
A data visualization tool that shows what it takes to reach an exoplanet
- Created highly interactive UI/UX by employing bar chart visualizations using D3.js library
- Optimized performance by caching response from HTTP requests to NASA Archives limiting calls to the server

EDUCATION

App Academy, Software Engineering Bootcamp - San Francisco, CA   Nov 2020 - Mar 2021
South Ural State University, International Relations - Chelyabinsk, Russia   Sep 2008 - May 2012

CERTIFICATIONS AND SKILLS

Udemy, Data Structures and Algorithms in JavaScript - Online | see credential   Jun 2021
Arizona State University, OOP in Java, Psychology, Engineering - Remote   Dec 2020
Skills: React, MobX, JavaScript, Ruby, Rails, Redux, HTML/CSS, MongoDB, PostgreSQL, Node, Express, jQuery, Git, Heroku, Webpack