Alexey Sergeev

San Francisco, CA (Remote)   929-394-6412   xengawe@gmail.com   **Portfolio** ∣ **LinkedIn** ∣ **Github**

SKILLS   **Ruby, Rails, JavaScript, React, Redux, HTML, CSS, MongoDB, Mongoose, PostgreSQL, Node.js, Express.js, SQL, jQuery, Git, Webpack, Heroku, Docker**

PROJECTS

onDesk ∣ (JavaScript, React.js, Redux, Ruby on Rails, Heroku, DOM, AJAX, AWS3)   **live** ∣ **github**
onDesk is a project management tool built with Ruby on Rails, React/Redux, and JavaScript.
- Improved application structure by employing Drag & Drop functionality, using React-Beautiful
- Built a feature to share data with other users via a joint table, leveraging Rails' Active Record Associations
- Created and enhanced dynamic user experience by manipulating the DOM to add and remove CSS classes
- Reduced server load by incorporating AWS S3 Cloud Service to store user data

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
- Leveraged the ability of MongoDB to nest documents within each other, creating associations between users
- Connected the backend to a frontend by building custom routes via prebuilt Express framework

Space-Traveler ∣ (JavaScript, D3, DOM, Async, HTML5, CSS3)   **live** ∣ **github**
Space Traveler is a data visualization tool that shows the time, distance, and generation amount 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

EXPERIENCE

Software Engineer, *Hack for LA - Remote*   Jun 2021 - Present
- Handle frontend issues for Hack for LA website via Git workflow using Javascript, HTML, CSS, and Docker
- Collaborate with a team of 12 developers in weekly standups to brainstorm website architecture
- Created GitHub action to remove inactive members from a team as part of CI/CD pipeline

Uber Contractor, Self-employed, *Uber Technologies - San Francisco, CA*   Oct 2018 - Mar 2020
- Provided excellent customer service to 5300+ riders by safe and efficient navigation through The SF Bay Area
- Maintained a 4.96/5 overall customer rating with completion of over 5300 successful trips
- Developed an effective work schedule to identify peak hours, boosting work and income performance by 30%
- Achieved and qualified for ASU Uber Pro Education Program

PCC Apprentice, Member of Union BAC Local 3, *Sullivan Masonry & Restoration - San Francisco, CA* Apr 2018 - Aug 2018
- Collaborated on a high-performing team to deliver quality waterproofing and restoration treatment options at commercial and residential projects

EDUCATION and CERTIFICATION

JavaScript Algorithms and Data Structures Masterclass - *Udemy, Online*   Jun 2021
Software Engineering - *App Academy, San Francisco*   Mar 2021
- A rigorous 1000-hour full-stack software development course with less than 3% acceptance rate.

Engineering Management (8 credits towards BS: Java, Psychology, Engineering) - *Arizona State University*   Dec 2020
Certificate towards Specialist Degree in International Relations - *South Ural State University, Russia*   May 2012