

Janu Sung

Software Engineer

Mobile: 617.821.2182

Email: janu.m.sung@gmail.com

GitHub: Bakugou808

LinkedIn: janu-sung-776457155

Location: Seattle, WA

Skills

Languages:

Ruby, Javascript, SQL, HTML, CSS

Tools:

VSCode, Postman, GitHub

Frameworks:

Ruby on Rails

Libraries

React.js, Redux

Web Dev:

Grid, Flexbox, HTTP/S, APIs,
Bootstrap, Material.ui

Education

Flatiron School

Certificate of Completion:

Full-Stack Software

Engineering Program

Seattle, WA - 2020

University of Washington

Certificate of Design:

Architectural Design

Seattle, WA - 2014-2016

Wesleyan University

Bachelors of Arts &

Sciences:

Biological Sciences

Middletown, CT - 2009-2014

Hobbies

Dance, Art, Music, Hiking,
Yoga, Meditation,
Community Outreach

Professional Goals

Software engineer dedicated to creating functional & high-quality solutions with the end-user in mind.

Projects

ActivTrack: [Frontend](#) | [Backend](#) | [Demo](#) | [Site](#) | 2021

- Architected a Fitness App, that builds customized workout flows to be saved & executed, persists performance data, analyzes data & graphically returns it as stats
- Automated graphical rendering of statistics calculated with custom algorithms
- Orchestrated complex UX flow & state-management, between UI components, allowing for 100% proper data persistence by leveraging React, React Hooks & Redux
- Established mobile-like UX by merging Material.ui & Framer.motion libraries with standard CSS increasing user engagement by 200%
- Reduced async call wait times by 40% by coding custom SQL queries & routes returning appropriate data for statistical analysis & rendering
- Validated user authorization & authentication with JWT & BCrypt

Paka-Lolo: [Frontend](#) | [Backend](#) | [Demo](#) | [Site](#) | 2021

- Created a Cannabis Strain Education Tool helping medical patients research & save strains that aid in their recovery/treatment
- Integrated data from a 3rd party API with .CSV data from cannabis laboratories to create 150+ custom strain profiles for backend API
- Automated graphical rendering of detailed strain data with 100% verified lab data, with Javascript & reCharts.Js
- Strengthened product value by 500% by devising & implementing additional features: create/save 'strain-lists', save medical entries, save product vendor details, GPS store locator (Google Maps API), 3rd party educational content
- Streamlined rendering of deeply nested data & 100% proper data persistence with React Hooks, Redux, Rails, ActiveRecord, & Material.ui
- Validated user authorization & authentication with JWT & BCrypt

Work History

TopTender: Content Dir & Product Dev - Seattle, WA • 2019 - 2020

- Created & fostered relationships with principal clients leading to a 30% growth & Series A investor funding
- Created & designed all educational content/products, leading to a 50% growth in client acquisitions
- Managed, developed & deployed content for the company & over 100+ clients
- Worked closely with organizational leadership, including board of directors, to strategically affect the direction of operations by contributing to product design and marketing
- Managed content writers (staff of 5-10)

Kush Marketplace: Marketplace Manager - Seattle, WA • 2018 - 2019

- Revamped email marketing strategies to increase open & click-through rates by 65%
- Expanded cross-functional organizational capacity by collaborating across departments and working with department heads
- Approved, reviewed & edited all content flowing to the website, ensured it aligned with established guidelines, authored & approved over 50+ pieces of content per 30 days, and increased SEO by 40%
- Planned events to generate awareness of Marketplace publication & raised engagement over 5 states by 33%