

Gurshan Jhinger

Linkedin: <https://www.linkedin.com/in/gurshan-jhinger/>

Github: <https://github.com/jhinger>

Email : gurshanjhinger22@gmail.com

Mobile : +1-604-300-6246

EDUCATION

- Simon Fraser University** Burnaby, British Columbia
Bachelors of Science - BSc, Computer Science Sept 2018 - exp. August 2023

SKILLS SUMMARY

- Languages/Markup:** JavaScript, TypeScript, Python, SQL, HTML/CSS, some C/C++/Java
- Frameworks:** ReactJS, NextJS, EmberJS, Express/NodeJS, Ember-Qunit
- General/Tools:** Git, JIRA, VSCode, Figma, Selenium, Zod, Prisma, PostgreSQL, GraphQL, TailwindCSS

EXPERIENCE

- Later - Frontend Developer Intern** Vancouver, B.C.
JavaScript, TypeScript, HBS, EmberJS, Ember-Qunit, CircleCI, JIRA, Figma Sept 2022 - December 2022
 - Developed and deployed the 'Archive Campaign' feature giving brands an additional layer of organization and allowing them to move their campaigns between Public, Private and Archived in order to better represent the state of their campaigns.
 - Worked primarily with EmberJS and TypeScript developing components and experienced using many different features of Ember Octane such as: controllers, services, routes, templates, helpers, models, adapters, engines, serializers and qunit tests.
 - Closed over 40 tickets while collaborating with QA, UI/UX and other Frontend Development team members.
 - Participated in every step of the Scrum development cycle with 15 team members, attended daily standups, sprint planning and retrospectives.
- PixlWorks Productions - Software Developer Intern** Vancouver, B.C.
JavaScript, HTML/CSS, ReactJS, NodeJS, Express, Heroku, GraphQL, graphql-request, axios January 2022 - April 2022
 - Developed a full-stack software solution from the ground up to tackle PixlWorks' growing bottleneck relating to the main service they provide to customers. This solution allowed the capacity of customers that PixlWorks could serve at any one time to increase from the previous limit of 150 to a new limit somewhere in the thousands/ten-thousands.
 - Implemented an intuitive user interface to guide users through the application for mobile/desktop platforms allowing users to access needed resources quickly and with minimal interactions.
 - Utilized a NodeJS/Express backend to implement business logic and wrote mutations/queries for a GraphQL API being consumed by the app.
 - Consulted clients/supervisors regarding important design decisions to implement and followed an Agile (Scrum) methodology for an iterative development process through the lifecycle of the project.
 - Transitioned to a second team primarily working with HTML/CSS/ReactJS developing components for an internal company application - overhauled the design of the user interface while prioritizing efficiency and ease-of-use for employees.

PROJECTS

- Rate My Class** Nov 2022 - Current
TypeScript, NextJS, Next-Auth, Prisma, Zod, ChartJS, RDS PostgreSQL, TailWindCSS, Figma
 - Currently developing an informational hub for University and College students to rate and read ratings regarding their classes specifically from other students.
 - Utilizing NextJS's app router and flexible client/server rendering for the most efficient build process.
 - Incorporated ChartJS for displaying relevant class data and Zod for schema declaration/validation.
 - Designed the entire user interface within Figma prior to implementation - used TailwindCSS to handle application layouts, components, icons and responsive design.
 - Implemented Next-Auth in combination with Prisma and PostgreSQL for user authentication as well as storing university and class-specific data.
- Simple Thesaurus** June 2021
JavaScript, HTML, CSS-Styled-Components, ReactJS, Merriam-Webster Thesaurus API (JSON)
 - Developed a clean and easy to use thesaurus application in React using the Merriam Webster API.
 - Applied a very minimalist and simple-to-navigate user interface for mobile and desktop applications. Used styled-components to integrate CSS snippets directly into component files for convenience