

Samundra Khatri

JavaScript Developer

samundrak@yahoo.com • [+9779860695798](tel:+9779860695798)

<https://www.linkedin.com/in/samundrak> • <https://www.github.com/samundrak> • <https://www.samundrakc.com.np/blog>

Skills

JavaScript • Object orientated programming • React with redux • Node.js • GraphQL • TypeScript • Websocket • Firebase

Work Experience

Frontend Engineer

Jan 2020 – present

[Renegade Insurance](#) • Full-time

Kathmandu, Nepal

Technologies: Javascript • TypeScript • Node.js • React with redux • GraphQL

- Maintaining and developing the Design System using Storybook, Chakra UI
- Creating and maintaining complex states using Redux and Redux Toolkit
- Built Feature deployment for Frontend using Azure and VPS with PR review bots
- Developed Nested FormBuilder, Authentication, and Authorization framework
- Optimize application to meet web vitals using Lighthouse
- Write test cases using Jest and Cypress

Javascript Developer

Dec 2017 – Dec 2019 • 2 yrs

[Javra Software Nepal](#) • Full-time

kathmandu, Nepal

Technologies: javascript • react • jest • typescript • Html5 canvas

- We developed a web-based graphics editor powered by React and Fabric for B2B and B2C e-commerce applications.
- Initiated, organized, and taught monthly workshops on React, Redux, and SPA to a 20-person development team, resulting in a boost in productivity and debugging capability.
- Analyzed and maintained bundle size which was developed as 3rd party plugin and bound to be loading faster with smooth interaction. Initiated usage of jest, flow type, and preact and also started proper git workflow for a smooth release.

Javascript Developer

May 2016 – Nov 2017 • 1 yr 6 mos

[Introcept Nepal](#) • Full-time

Lalitpur, Nepal

Technologies: Vue • JavaScript • Oop • Laravel • Webpack

- webpack, javascript, ecmascript-6, vue.js, vuex, single-page-application, state-management
- Worked on building CRM for agents used by 400 education consultancies worldwide.
- Migrated frontend from jQuery to Vue.js without breaking existing working features.
- Initiated usage of module bundler(webpack), single page application, and state management (vuex).
- Employed prefabricated design patterns to shorten development times by applying existing frameworks.

Projects

Suchana (Notification System)

Nov 2020 – present

Technologies: Nest.js • TypeScript • MySQL • Rest Web Services • Redis

Suchana is software that creates, dispatches and tracks notifications. It can be self-hosted and can be used as a microservices

SaveToDrive (Cloud Transfer, Backup and Synchronization)

Jan 2016 – Aug 2018 • 2 yrs 7 mos

Technologies: Javascript node.js • MongoDB • React with redux • Redis • Express

It was a platform from which one can upload files to multiple cloud storage like (Google Drive, Microsoft, Amazon, and Youtube). One could backup or synchronize their different drives using this platform.

It was a pet project which I built for fun but later it got decent users which eventually got shut down because of increasing server costs.

fetch-progress (Open Source Library)

Mar 2020 – present

Technologies: fetch • stream • javascript

Progress of response for fetch API

DBSole (Chrome Extension)

Sep 2016 – present

Technologies: JavaScript • Chrome extension • Node.js • MySQL • Express JS

Access your database from your Google chrome DevTool. No need to switch over terminal or phpMyAdmin just open your console and start querying!

VSCode ESDoc Mdn (VSCode Extension)

Mar 2018 – present

Technologies: JavaScript • vscode • DOM • mozilla • Docs

See the documentation of any javascript API from Mozilla on your visual studio code side by side

Educations

Bachelor's degree: Computer Science

Sep 2018 – Sep 2021 • 3 yrs

Conventry University

Nepal

Languages

English (Professional working proficiency)