



Sandeep Nagireddy

FULL STACK WEB DEVELOPER

PROFILE

Results-oriented Full-Stack Web developer (Front-End & Back-End) with 3+ years of experience, Creating beautifully designed responsive web apps in Agile(Scrum) methodology.

-> Strong attention to detail and focused on writing predictable and readable code.

-> Familiar with the fast paced, versatile & end to end development environment.

-> Enthusiastic about learning new languages / technologies, passionate about best practices and solving problems.


PERSONAL DETAILS

City:

Montreal

CONTACT

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 [sldeepnag](https://github.com/sldeepnag)

WORK EXPERIENCE

● Full Stack Web Developer

ZEANPRO INC

JAN, 2019 - Now

- * Developed and maintained responsive web apps leveraging front end development using React eco system(including Redux, React Router, TS, SPA & PWA), back-end using Node, Express & REST API endpoints. Also integrated DBs like PostgreSQL and Redis as well as 3rd party apps.
 - * Collaborated with team members & Participated in all stages of development, testing & deployment encompassing the full stack.
 - * Took ownership to test Components with Unit & Integration tests using Jest & Enzyme libraries.
 - * Committed to a culture of Code Reviews to ensure quality & adherence to coding standards.
 - * Good interpersonal skills and can communicate effectively with coworkers and customers.
 - * Experienced in wearing many hats and a willingness to do what needs to be done.
- => **Tools:** JavaScript(ES6+), React, SPA, TypeScript(TS), PWA, Redux, React Hooks, React Router, Flexbox, Docker, Node, Express, REST, PostgreSQL, GIT, JIRA, Jenkins, Cricle CI, Jest, Enzyme, Scrum

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SUN CLOTHING - E-COMMERCE WEBSITE

- * Created a Single Page, full-stack, responsive E-Commerce app using React, Sass & React-Router-DOM. Utilized Stripe API to process online payments and Firebase to store encrypted data.
 - * Established scalability by increasing the ease and capacity to store and manage state through the integration of Redux.
- => **Tools:** JS(ES6+), React, SPA, Redux, React Router, Flexbox, SASS, Firebase, Auth, Stripe, Git, Heroku.

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SMART BRAIN - FACE DETECTION APP

- * Developed a responsive, full-stack SPA web app using React, Express, and Postgres. Utilized machine-learning APIs to allow users to detect faces within images keeping an image count.
 - * Designed a flexible, secure architecture by creating a RESTful ExpressJS server in order to authorize and store user-data persistently in an encrypted (Bcrypt-js) online database.
- => **Tools:** ReactJS, Single Page App(SPA), ClarifaiAPI, REST, Node, Express, Postgres, Git, Heroku.

EDUCATION:

● Masters in Computer Science

CONCORDIA UNIVERSITY

SKILLS:

==> Front End:

- * Java Script (ES6+), TypeScript
- * React, Hooks, Redux, React Router
- * SPA, Progressive Web App(PWA), AJAX
- * HTML5, CSS3, SASS, CSS Grid
- * Flexbox, Bootstrap, JQuery, JSON

==> Back End:

- * Node, Express
- * REST API
- * PostMan
- * Firebase, Firestore

==> DataBases (Relational):

- * PostgreSql, SQL

==> Non-Relational(NoSQL):

- * Redis

==> CI/CD:

- * Circle CI, Jenkins
- #### ==> Deployment:
- * Heroku, Netlify
 - * Github Pages


==> Testing:

- * Jest, Enzyme & React Testing Lib
- * Unit & Integration Tests
- * Async , Snapshot, Component & Connected component tests

==> Tools & Methodologies:

- * Docker, NPM, YARN, GIT, JIRA, TDD
- * Agile(Scrum), Chrome Dev Tools
- * VSCode, Terminal (BASH, FISH)
- * OS (MAC, Windows & Linux)

LANGUAGES:

-  English, Hindi, Telugu