# Sandeep Nagireddy
**Full Stack Web Developer**

📞 438-979-6044
🔗 sandeepnag.netlify.app/
@ SANDEEP.NAGIRED@GMAIL.COM
📍 Montreal

## SUMMARY

→ 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.

## EXPERIENCE

### Full Stack Web Developer
**ZEANPRO INC**

📅 01/2019 - Ongoing   📍 Montreal

- 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, PostMan, GIT, JIRA, Jenkins, Cricle CI, Jest, Enzyme, Scrum

### Full Stack Web Developer
**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.

### Full Stack Web Developer
**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, PostMan, Git, Heroku.

## SKILLS

JavaScript(ES6+)   React   Redux
TypeScript   React Router   Hooks
Single Page App(SPA)   AJAX
Progressive Web App(PWA)   HTML5
CSS3   Flexbox   Bootstrap   SASS
CSS Grid   JQuery   JSON   Node
Express   REST API   Firebase
PostgreSQL   SQL   Redis
Circle CI   Jenkins   Heroku & Netlify
Github Pages   Jest   Enzyme
React Testing Lib   Docker   GIT
NPM & YARN   JIRA   TDD
Component Tests   AGILE (SCRUM)
Unit & Integration Tests   VSCode
Chrome Dev Tools   BASH/FISH
OS(MAC/Windows/Linux)   PostMan

## EDUCATION

### Masters in Computer Science
**Concordia University**

## LANGUAGES

**English, Hindi, Telugu**