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.

-> 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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🐙 s1deepnag

WORK EXPERIENCE

● Full Stack Web Developer

ZIANPRO   JAN, 2019 - Now

* Developed a responsive, full-stack web application 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 online database.
* Collaborated with team for architectural decisions, working closely with designers, fellow developers, QA, project managers, and product owners.
* Integrated Unit tests and Component testing using JEST & Enzyme libraries.

=> **Tools:** JavaScript(ES6+), React, SPA, Progressive Web App(PWA), Redux, React Hooks, React Router DOM, Flexbox, Tachyons, Node, Express, REST, PostgreSQL, GIT, JIRA, Jenkins, Cricle CI, JEST

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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, Stripe, Git, JIRA, 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, Git, JIRA, Heroku.

EDUCATION

● Masters in Computer Science

CONCONRDIA UNIVERSITY

SKILLS

==> Front End:	==> Back End:	==> DataBases:	==> CI/CD:
* Java Script (ES6+), TypeScript	* Node, Express	(Relational)	* Circle CI, Jenkins
* React, Hooks, Redux, React Router	* REST API	* PostgreSql	**==> Deployment:**
* SPA, PWA, AJAX, JSON	* PostMan	* SQL	* Heroku, Netlify
* HTML5, CSS3, SASS, CSS Grid	* Firebase, Firestore		* Github Pages
* Flexbox, Bootstrap, JQuery			

==> Testing:	==> Tools:
* Jest, Enzyme & React Testing Library	* NPM, YARN, GIT, JIRA
* Unit/Integration/Automation Tests	* Chrome Dev Tools
* Asynchronous, Snapshot Tests	* VSCode, Terminal (BASH, FISH)
* Component Tests	* OS (MAC, Windows & Linux)

LANGUAGES:

✔ English, Hindi, Telugu