SNEHAL GONDALIYA

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& LinkedIn Profile

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Results-driven and highly skilled Full-Stack Developer with over 4 years of experience and proven expertise in creating scalable and high-performing web apps using both front-end and back-end technologies, with a focus on technical design, testing, and debugging. Brings on board exceptional communication, interpersonal skills, and passion for transforming dreams into reality by turning ideas into code.

SKILLS

Front-end	React.js, Next.js, React Native, Node.js, Typescript, Cypress, Tailwind CSS, Shopify,
	HTML5, CSS3, Grid, Flexbox, SAAS, JavaScript, Bootstrap, WordPress, JSON,
	jQuery, Material UI, PWA (Progressive Web Application), SPA (Single page
	application), Web Socket
Back-end	Express.js, Node.js, Python (Django & Flask), WordPress, PHP, REST APIs
Database	SQL, NoSQL, PostgreSQL & pgAdmin, MySQL & phpMyAdmin, Firebase, MongoDB
Tool & Tech	Git, Postman, Bash CLI, Expo, OpenAPI Specifications, Microsoft Azure, Figma,
	Adobe XD, Adobe Photoshop, Docker, Swagger UI

PROFESSIONAL EXPERIENCE

Full Stack Developer - Syntronic Inc.

[Ottawa, ON | May 2022 - Present]

Skills: Next.js · React.js · React Native · Node.js · Express.js · Expo · TypeScript · HTML · CSS · Docker

- Developed scalable and high-performing web applications using Next.js framework and RESTful Web Services, resulting in improved user experience and system efficiency.
- I utilized React Native, Expo, React.js, Node.js, Express.js, Web Socket, TypeScript, Tailwind CSS, Swagger UI and Material UI to create a seamless event-driven, responsive cross-platform architecture. The design promotes modularity and flexibility in handling platform events.
- Created multiple custom React components to ensure seamless system integration. Also
 implemented generic backend modules and integrated them into a multi-tenancy-based SaaS
 platform, optimizing resource utilization and supporting diverse customer requirements.
- Redesigned a significant part of the Visitors App (internal project) platform by utilizing TypeScript,
 leading to a 25% increase in API request processing speed & flexibility. Also introduced migrations to update database schemas and released a completely redefined version 2.0 of the app.

Full Stack Developer - Seoplus+

[Ottawa, ON | Dec 2020 - Nov 2021]

Skills: Python Django · Shopify · PHP · Magento · WordPress · CSS · HTML · JavaScript

- Developed an ETL tool using a custom Python script integrated with bash CLI to automate data transfer processes between multiple storage warehouses, resulting in significant cost savings by reducing monthly storage charges.
- Utilized jQuery/JavaScript, WordPress, Shopify, and Magento to **enhance website features** by writing **highly reusable code** to increase performance, and **improve debugging** & troubleshooting.
- Thoroughly re-designed the UI by maintaining uniformity across web and mobile platforms by practicing the CI/CD approach using version control tools, allowing for rapid and reliable deployment. Diligently worked on a logic that is robust and meets the client's requirements.

Full Stack Developer – Algonquin College.

[Ottawa, ON | May 2019 - Aug 2020]

Skills: JavaScript · Python · Django · PostgreSQL · CSS(Bootstrap) · HTML

- Utilized **Python Django and PostgreSQL** in the back-end development of the SDC, and implemented robust logic and database management techniques to ensure smooth data processing using **Jenkins**.
- Employed a combined approach of Django and Jenkins to **optimize load times by 40%** and improve efficiency. Utilized **Docker container services** to modify and test the development environment.
- Demonstrated proficiency in **front-end development** by utilizing **HTML**, **CSS**, **Bootstrap**, **jQuery**, **and Ajax** to enhance the user interface. Leveraged **DevOps** tools such as **Git and Jenkins** to streamline the development and deployment processes, ensuring an efficient CI/CD approach.
- Restructured the CHEO's Systematic Review System called 'Insight Scope' using **agile methodology**, resulting in improved functionality and user experience. **Tailored a few features** such as **authentication using CSRF tokens**, dynamic validations, and generating reliable test results.

EDUCATION

Mobile App Design & Development

PG Diploma | April 2020 | W Honors Algonquin College, Canada.

Bachelor of Engineering in Information Technology

Bachelor's Degree | April 2014 | 8.4 CGPA Gujarat Technological University, India.