Pratap Kansara

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TECHNICAL SKILLS

- Programming Languages – JavaScript, TypeScript, Python, SQL, C++, C, VHDL, R
- Tools – AWS, Tableau, Looker, GIT, VScode, Visual Studios, PyCharm, Fusion 360, Google Cloud Ser., DBeaver, PGSql
- Frameworks – ReactJS, ExpressJs, Flask, Angular
- Others – XML, JINJA, HTML, CSS, Bootstrap, SASS
- Hardware – Arduino, Raspberry Pi

EXPERIENCE

Caliber Communications, Canada • Full Stack Developer (Remote)   *(09/2023) – Present*
- Improving performance and reliability of inhouse application by analyzing systems flow, data usage and work processes while following strict protocol to handle sensitive client information
- Quickly grasped standard company practices for developing code to ensure quick and easy collaboration

Allianz Cloud, India • Web Developer Intern (Remote)   *(03/2023) – (08/2023)*
- Developed Front end applications for clients using JavaScript frameworks to optimize team management efforts
- Created **Wazuh** Dashboard for clients to monitor and prevent security threats increasing the client's overall productivity by 40%

Sutherland Inc., Vancouver, BC • On-Call Technical Support (Tier 2)   *(04/2022) - (12/2022)*
- Effectively resolve customer inquiries and technical issues in a timely manner, with a high level of efficiency
- Communicated effectively with customers to understand needs and provide appropriate solutions
- Collaborated with other team members ensuring exceptional customer satisfaction

PROJECTS

E-Bike Vendors Locator for BC Rebate Program
- Spearheaded development of a dynamic and feature-rich solution, addressing limitations of the official website's feature set and demonstrating innovative problem-solving skills.
- Utilized **Beautiful Soup** and **Selenium** with **Python** to streamline data collection, showcasing a deep understanding of data manipulation and **automation** techniques
- Leveraged **React** to craft captivating user interface, seamlessly integrating **Google Maps API** for an immersive mapping experience and ensuring great user satisfaction
- Hosted backend application on **AWS** leveraging **S3** for storage, **CRON** job and **Lambda** functions.

Cook Book Website
- Enhanced user experience by seamlessly implementing loading spinners and promise racing to mitigate the impact of slow connections through **ReactJs**
- Optimized code performance and broadened browser support through advanced methodologies like **Polyfils** and **Transpiling**
- Achieved a threefold increase in website performance by orchestrating multiple **async** tasks for optimal efficiency
- Implemented **MVC** architecture for easy organization and maintainability of the project

EDUCATION AND CERTIFICATIONS

- Columbia College, Vancouver, BC, CA • Associate Degree of Computer Science   *(09/2019) - (01/2022))*
- *Data Analytics Certificate- Google Inc., The Complete JavaScript Course 2023- Udemy.com, React - The Complete Guide 2023 (incl. React Router & Redux)- Udemy.com*

OTHERS

Languages: English, Hindi, Gujarati, French

Hobbies: Badminton, Tennis, Reading, Camping, Electronics, 3D printing, PC building