PARTH SHAH

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EXPERIENCE

Sprinklr, Director of Product Engineering - Gurgaon, India

April 2022 - Current

- Building solutions by leading a team of 5, that helps the brands to create different newsletters to reach out to their potential and existing customers.
- Maintaining and upgrading the charting library to the latest best practices of different browsers.
- Increasing adoption of research lite app by continual improvement of user experience.
- Independently handling solution development basis market requirements, conceptualization, architecture, and actual product development.

Sprinklr, Lead Product Engineer - Gurgaon, India

December 2020 - March 2022

- Developed a research lite app for Sprinklr, which provides trial of Sprinklr's market research experience in an easy-to-use platform. Research lite app
- Built a charting library(spaceweb-charts) from scratch by leading a team of 4.
- Charting library extensively covers all the use-cases of Sprinklr modules and is considered one of the best in-house libraries based on its highly configurable nature and wide use-cases.

Sprinklr, Product Engineer - Gurgaon, India

May 2018 - November 2020

- Developed a product for Sprinklr users, to extract required data from 1000 Peta bytes of publically available data. Users can extract this information based on keywords, location, user profiles, and logo detection. This product is used by thousands of Sprinklr users every day.
- Developed and architect a solution to view Sprinklr reports without being a Sprinklr user and was able to achieve this without any security vulnerabilities.
- Later on, this product helped millions of people of India to achieve desired resources in tough covid times. <u>Covid Resource Dashboard</u>

Sprinklr, Product Engineering Intern - Gurgaon, India

Jan 2018 - April 2018

- Developed a word cloud widget to analyze a brand's reputation.
- Improved pdf report generation functionality to attain 10% faster pdf reports.

Birst, Software Engineering Intern

May 2017 - July 2017

- Developed a tool to find visual anomalies between different product releases.
- Helped the QA team to save around 250 man hours per week.

PART TIME

Cloudchef, Freelance Developer

- Developed a user interface using python and PyQt, which runs on low computational devices like Arduino and Raspberry-pi.
- Developed an Android app that helps dispense the correct amount of ingredients while cooking recipes.
- Created a web application for users to manage(add, update, delete, and record) recipes.

Valserve, Freelance Developer

Developed a web application where tuition classes can create and conduct their examination for students.

TECHNICAL SKILLS

- **Programming**: Fluent in JS, TS, C++, C. Familiar with JAVA, Python.
- Frameworks & Libraries: Next, React, Redux, GraphQL, webpack, D3, Visx, puppeteer,
- Database: MySQL, PostgreSQL.
- **DevOps tools**: Docker, Kubernetes, Jenkins, AWS services.

EDUCATION

Dhirubhai Ambani Institute of Technology (DA-IICT), 2014-2018 Bachelor of Technology, ICT Engineering