# MOKSH PANCHAL

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#### **SUMMARY**

Experienced Full Stack Developer with over 3 years of experience in React and Ruby on Rails development, and a strong background in web development technologies, such as Node JS, AWS, Shopify and Docker.

#### **TECHNICAL SKILLS**

Backend: Ruby, Rails, Node JS, Shopify

Frontend: React, JavaScript, Tailwind CSS, jQuery, AJAX, HTML, CSS

Database and ORM Tools: PostgreSQL, MySQL, MongoDB

Cloud and Container: AWS (EC2, S3, CloudFront), Docker, Kubernetes, Jenkins. Azure Other Tools & Technologies: Git, Agile, JIRA, Trello, Redis, Datadog, PagerDuty

#### **WORK EXPERIENCE**

## Full Stack Developer | Think Research | [Project: One Stop talk]

## Technology Stack: React, Rails, Ruby, JavaScript, PostgreSQL, AWS

Jun 2023 - Present

- Developed a highly customizable dialog box utilizing Tailwind CSS and robust pagination throughout the platform.
- Enabled customization for assessment plugin to be sent in chat/bot using presenters.
- Spearheaded efforts to address and rectify accessibility challenges throughout the application, ensuring compliance with industry standards.
- Implemented Teams feature, complete with a real-time Teammates status sidebar, enabling users to effortlessly monitor the online/offline status of team members.

## Freelance - Full Stack Developer | Shopify Plugin

# Technology Stack: React, Rails, Ruby, JavaScript, PostgreSQL, AWS, Shopify

Nov 2022 – Feb 2023

- Led the successful upgrade of the Shopify app, orchestrating the migration from version 17.0.2 to the latest 21.8.0, along with an update of the Shopify API from 2020-04 to the latest 2023-10 version, and meticulously managed all associated dependencies, ensuring seamless compatibility and improved performance.
- Configured and deployed CDN for asset deliveries on AWS CloudFront, resulting in faster content delivery and improved user experience.

# Full Stack Developer | Operatic Agency | [Project: Remax]

#### Technology Stack: React, Ruby, Rails, JavaScript, PostgreSQL, AWS, Docker

Aug 2022 – Oct 2022

- Upgraded an application from outdated ruby version to the latest one along with all the dependencies.
- Built a service to export data as Excel and for larger sets the Excel will be proceed through Resque Background Job.
- Build a Contact Us form in react using Rodal calling and API in Rails for submitting and mailing a query.

#### Full Stack Developer | Green Apex Technolabs | [Project : Scriptdoor]

# Technology Stack: React, Ruby, Rails, jQuery, JavaScript, PostgreSQL, AWS, Docker

Dec 2019 - May 2021

- Developed web modules using REST APIs with PostgreSQL and jQuery.
- Followed Test driven development (TDD) writing functional testing, unit testing using Rspec and Capybara and code review activities to keep the code well-organized and efficient.
- Designed various SQL procedures and queries for atomic transactional records for digital wallet.
- Integrated Media Transcoding Service from Azure for the video contents.
- Improved response time in search by 23% using Elastic Search.
- Containerized approach using Docker for deployment.
- Designed the system using best practices for logical and physical data models to reduce redundancy up to 30%.

#### **Software Developer Intern | Green Apex Technolabs**

#### Technology Stack: React, Ruby, Rails, JavaScript, PostgreSQL

Sep 2019 – Dec 2019

### **EDUCATION**

Post Graduation in Web development | GPA: 3.78/4.00 | Conestoga College | Kitchener, Canada Jan 2021 - Apr 2022 Bachelors in computer engineering | GPA: 8.35/10.00 | GTU | Ahmedabad, India Aug 2015 – Jun 2019 **PROJECTS** 

# Dem | Conestoga College | GitHub

Feb 2022 – Apr 2022

## Technology Stack: React, Ruby, Rails, JavaScript, PostgreSQL, AWS

- The application is built using React's component-based architecture, ensuring that the codebase is maintainable, scalable, and easy to understand.
- Redux to improve scalability, ensuring that the application can handle large amounts of data and complex state.
- Subscription Plan to manage relation for buying and selling contents along with Paypal integrated with Sandbox.