Hariharan Ravichandran
Software engineer

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Objective

Software engineer with 2+ years of experience. Develop a flexible and well-structured front end with React js. A proficient front-end developer learns new technologies to ensure productivity. Flexible team-player to achieve fulfillment.

Skills

✓ React js	✓ Next js	✓ JavaScript & JQuery	✓ HTML5
✓ Plotly js	✓ CSS(fundamentals)	✓ GIT	

Experience

- July 2019 - october2019 : Software engineer(trainee)
- October 2019 – November 2020: software engineer
- June 2021 – present: software engineer
  - Currently working as **Frontend Developer** (React js) SKORUZ TECNOLOGIES PRIVATE LIMITED.

Projects

1. **Chups & chupshop**

Description:

Chups is an online food ordering website (PWA) for US Countries. Integrated with AI for recommendations and provide multiple restaurant options. Managed by Admin app called chupshop to create multiple restaurant with category and items to handle all backend process of delivering the food.

Rolls and Responsibilities:

- Gathering requirement from business team to integrate data with **rest API** and **react js/next js**.
- Form validation for credentials. Then getting user location with GPS or let user select from **googleautocomplete API** and integrating map option for pickup and delivery.
- Product listing the food items and let user to add item to cart and place the order. Manage the ordered item with order listing with **QR code** for quick delivery with chupshop.
- In chupshop let admin to create the restaurant and chef and packers.
- Integrating restaurant with **multiple location** and slot to ensure the feasibility of the restaurants.
- Integrating time slot with weekly option for **kitchen, restaurant, item** level for enable disable thewanted things for particular days.
- Integrating multi type **discount** option for festive time and use the discount automatically based on requirements.

2. CAPTON AI

Description:

Practical Applications for AI in Banking: **Credit Scoring, Non-Performing Loan Detection, Sales Automation**. Provide visualexperience for NPA and Time series forecasting. It has in build user management to restrict the user who can access the certain tools in the website.

Rolls and Responsibilities:

· Gathering requirement from management to integrating.
· Integrating pages based on requirement with **rest API** and **react js/next js**.
· Form validations and create Drag and Drop for file uploading. Managing the multi user with user management tool. Show data with high quality plotly **charts** for customer interaction. Create drilldown incharts.
· Using the **Ploty js** to provide multiple charts for visualization and provide dynamic options with in chartfor enhanced data view.
· Using **AG-GRID** for data table visualization to handle all the features with the data table.
· Integrating **Time series forecasting** for analyzing historical data and **NPA** for load deduction with visualization

3. OCR visualization

Description:

OCR is an optical character recognition web application. With OCR read the characters of the uploading PDF with backend AI then convert into table format to show with data tables for enhanced view. Provide download option with excel and PDF format.

Rolls and Responsibilities:

· Gathering Requirements for Development.
· Integrating drag and drop for PDF and listing the data **in AG-GRID** with **rest API** and **React js/Next js** downloadingand enlarged view for data table.

4. SKORUZ audio transcription

Description:

SAT is a tool to convert the uploaded audio into text file. Important role of this website is to reduce the written work of the medical examiner and procedure report for medical fields. By uploading the audio file to start the transcription to get the text files.

Rolls and Responsibilities:

· Gathering Requirements for Development.
· Integrating website with **Rest API** using **React js**.
· Integrating drag and drop to upload audio and listing the data in table with multiple date and filter options with downloading and enlarged view for text files.

Education

B.Sc - Computer Science | 2018 | 7.6 (CGPA)
Sengunthar arts and science College, Namakkal, Tamilnadu.

HSC | 2015 | 74.54%
Govt.Boys.Hr.Sec.School, Pallipalayam, Namakkal, Tamilnadu.

SSLC | 2013 | 92.2%
Govt.Boys.Hr.Sec.School, Pallipalayam, Namakkal, Tamilnadu.

Personal Dossier

Date of birth	: 15-Dec-1997
Gender	: Male
Marital Status	: Single
Nationality	: Indian
Language known	: English, Tamil
Address	: 107, V.O.C.Nagar, Cauvery.R.S (po),
	Namakkal, Tamilnadu - 638007.

Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

HARIHARAN R