

# VASU KHANDELWAL

+91-7791932421

@ vasu.khandelwal24@gmail.com

www.khvasu.in

https://www.linkedin.com/in/vasu-khandelwal-04b5861a1/ ☆ https://github.com/vasu241057

## EDUCATION

Birla Institute of Technology & Science, Pilani

B.E. (Hons.), Civil, 2023

08/2019 - 08/2023 Pilani, Rajasthan

## EXPERIENCE

Software Developer - Manager

HDFC ERGO General Insurance Company Limited

06/2023 - Present Mumbai

Part of the developer teams ensuring seamless development aligned with channel partner and client needs. Collaborated with cross-functional teams to enhance communication, ensure timely feature delivery, and refine roadmap definition.

- Led a team of 5 to develop a dynamic Proposal Form for 4 types of health insurance, efficiently managing daily traffic of 10,000+ visits.
- Developed a fast backend API for generating PDFs with **70+** input fields, using Formik/Yup for validations for front-End validation.
- Developed Pixel-perfect motor insurance journeys for 2/4-wheel vehicles with E-Kyc Flow, increasing **12% revenue** from **1L+** daily users.
- Built custom front-end for partners while simultaneously improving insurance API speed by **1.2s** and tailoring service configs to client needs.
- Part of the Bug-fixing team for the developer portal, collaborating closely with cross-functional teams to ensure prompt resolution of issues.
- Skills : TypeScript, React, Next, Tailwind, Material UI, NextUI, NodeJS, Nest, Formik/Yup

Product Development Intern

Blue Yonder

07/2022 - 01/2023 Remote

- Learned Mulesoft platform and Developed an API using Anypoint studio, which authenticates and registers daily work of **500+** employees.
- Mapped out and optimized **20+ CIS** Oracle runs, maintained TM and TP API environments on regular basis to ensure smooth operations
- Validated and corrected **30+ files** by SQL, ingestion and transform service for customer project with product and Integrated delivery team

Front-End Intern

Donut

01/2022 - 05/2022 Remote

- Created a responsive landing page using HTML, CSS, and JavaScript dummy page with smooth interface during an internship.
- Assisted the senior front-end engineer in building a website by creating reusable UI components and writing clean, maintainable code.
- Debugged and resolved issues in a timely manner and added few unit test cases to ensure the smooth operation of the product.

## PROJECTS

Recipe\_AppV2 - Web-development

09/2023 - Present

The project allows users to input their available ingredients and search for recipes based on those ingredients, enabling them to discover dishes they can make with what they have on hand.

- Developed a recipe app with React, **Fontawesome**, and **Edamam API** for ingredient-based recipe search and nutritional value display.
- ReactJS use for the front-end framework, Fontawesome used for different icons and Edamam API for fetching data and values.
- In the second version, users can select recipes with missing ingredients and order them directly from the website.

Jamming - Save Spotify Playlist

01/2023 - 03/2023

- Developed a React app that allows users to search for their favorite songs and create custom playlists and save it to their spotify account.
- Developed app with Spotify implicit grant flow & Create React App for efficient bootstrapping, integrated with **Spotify API** for secure login.

E-Commerce App

07/2022 - 12/2022

- Developed an easy-to-navigate E-commerce Web-App which includes the Sign in, location option, a shopping cart, and a wishlist.
- React used for the storefront, **Agolia** for creating a fast product searchinterface. Firebase netlify, stripe, and spincart, are also used.

## SKILLS

Web

TypeScript	ReactJS	NextJS	Tailwind	MaterialUI	Jest	Styled-Components	HTML5	NodeJS
NestJS	ExpressJS	TypeORM	JWT	Session/Cookies	PostgreSQL	C++	DSA	