+917987853691 | karanjain2212@gmail.com | GitHub | LinkedIn | Portfolio|

### **SUMMARY**

I'm a *Full-Stack Web Developer* who specializes in JavaScript, React, Redux, Node Js, and Ruby on Rails to build highly scalable websites. I've amassed over 3 years of experience in the IT industry, with a robust background in system engineering My expertise spans analyzing business requirements, software development, implementation, and user support.

### **SKILLS**

Front-End: JavaScript, React, Redux, C#, HTML, CSS, ASP.NET (Web Forms and MVC),ADO.NET Back-End: Ruby, Ruby on Rails, PostgreSQL

**Tools & Methods**: Git, GitHub, Netlify, Mobile/Responsive Development, TDD, Chrome Dev Tools, ServiceNow **Professional**: Remote Pair-Programming, Teamwork, problem-solving, and critical thinking

### **EXPERIENCE**

**Highlighted Personal Projects** 

Remote

Full-stack web developer

Aug 2022-Present

I have built **over 20 projects** using different tech-stack: **HTML5/CSS3, JS, React/Redux, Ruby on Rails** Some of the projects include:

**TheRecipieApp** — A visually captivating, fast, and responsive website boasting an impressive collection of over **500 recipes** across various categories. Users can search for recipes based on specific ingredients.

- Built with: HTML,CSS,JAVASCRIPT,ES6,Webpack,Web API's,Linters
- Github Live Demo

**Shopping Spree** - e-commerce website project, boasts cutting-edge **SAAS design** with an ultra-modern flair. Packed with interactive elements, including a shopping cart, category pages, and product descriptions.

- Built with: REACT ,REDUX ,REDUX toolkit, HTML,CSS,JAVASCRIPT, API
- Github Live Demo

**Space Traveler's Hub** —A front-end web application that displays **SpaceX Rockets using their API**. Users can rent their favorite rockets and register for SpaceX missions.

- Built with: REACT ,REDUX ,REDUX toolkit, HTML,CSS,JAVASCRIPT, API
- Github Live Demo

**Weather App**- Single Page Application (SPA) showcasing comprehensive weather data for **all countries**, **including their states and cities**. With **15+ weather metrics**, easily select a country to access detailed weather conditions for specific states and territories.

- Built with: REACT, REDUX, REDUX toolkit, HTML, CSS, JAVASCRIPT, API
- Github Live Demo

**BnB Homes** - A full-stack app that allows users to signup, see a list of homes, and reserve or manage reservations and also list their own home .It uses a proper **authentication system** 

- Built with: REACT ,REDUX ,REDUX toolkit, Tailwind-css, Ruby on Rails
- Github

MICROVERSE Remote

Mentor (Volunteer) Aug, 2022 – June, 2023

- Mentored 4 Junior Web Developers, cutting coding time by ~20% for heightened productivity.
- Delivered hands-on guidance and rigorous code reviews, fostering unprecedented progress.
- Achieved ~35% design excellence and ~25% system performance boost, setting new web development standards.
- Secured a perfect 100% satisfaction rating, with mentees excelling under my mentorship.

## Infosys Itd, Banglore, India

Banglore, India

Sr Systems Engineer

June, 2014 - July, 2017

- Handled entire support of Air Miles Middle East and Nectar ITALY, which involved setting up customized loyalty programs and managing the points flow ensuring 100% client satisfaction.
- Designed UI using asp.net 4.0, C# to call the jobs and SSIS packages for creation of files and data warehousing processes which reduced the delivery time by 25% and error to 0%
- Resolved numerous client service and technical issues within the Service Now ticketing system
  in record time collaborating closely with Product Owner and BA for implementation of CR's.

## Aryan Textiles, Jabalpur, India

Jabalpur, India

Founder, Operations Manager

Jan, 2018 - Dec, 2022

- Orchestrated end-to-end production, ensuring quality, on-time delivery, and operational optimization. Increasing production 5x in 4 years
- Led a **20-member team**, achieving production targets through adept **team management** and coordination.
- Transferring 4+ years of manufacturing expertise into web projects, ensuring efficient,
   data-driven, stakeholder-focused execution, consistently meeting quality, timeline, and budget objectives.

## **EDUCATION**

**MICROVERSE** 

Aug, 2022 - June, 2023

Remote Full Stack Web Development Program, Full Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate professionally and collaborate with international remote developers.

# Infosys Global Education Center Mysore India

June, 2014 - December, 2014

**Systems Engineer trainee** 

- Trained in basic Computer technology in Infosys Leadership Institute at Mysore.
- Trained in OOPs Concepts, Oracle PL/SQL, C#, as major Programming languages.
- Trained as well in Microsoft Dot-Net technologies like ASP.net, ADO.net, MVC and WCF.
- Completed the stream with CGPA score of 5.0/5.0.

Vellore Institute of technology, Vellore India Btech, Biomedical Engineering

March, 2010 - April, 2014

Diech , Diomedical Engineering

• Completed with a CGPA score of 8/10.