

Shivang Tiwari

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EDUCATION

BHARATI VIDYAPEETH DEEMED TO BE UNIVERSITY

B.TECH IN ELECTRICAL

ENGINEERING

July 2019 | Pune

GPA: 8.0 / 10.0

SKILLS

Languages:

JavaScript • HTML • CSS • SQL

Libraries:

React.js • Redux • Redux Toolkit

Tailwind • Zustand • Material UI

Tools:

NodeJS • NPM • Vite • Webpack

Git • AppWrite

Soft Skills:

Excellent Communication

• Troubleshooting • Problem Solving

Decision Making

LINKS

Portfolio: // [Shivang-Portfolio](#)

Github: // [Shivang-GitHub](#)

LinkedIn: // [Shivang-LinkedIn](#)

SOFTWARE

GitHub

VS Code

Microsoft Azure Portal

AI Tools

INTERESTS

Chess

Cooking

Travelling

EXPERIENCE

INFOSYS

| SENIOR SYSTEM ENGINEER |

Feb 2022 - Present | Gurgaon

- Developed real-time data update features using **Redux** and **WebSockets**, resulting in a **60%** reduction in data latency and a **75%** increase in data accuracy.
- Optimized the claims portal interface, resulting in a **25%** reduction in average patient claims submitting time and streamlining administrative processes.
- Created custom reporting tools using **React** and **Redux** for the seamless UI, enabling healthcare administrators to generate customized reports on patient outcomes and treatment trends, increasing data-driven decision-making and improving operational efficiency.
- Participated in code reviews to ensure code quality, adherence to coding standards, and best practices, fostering a collaborative and quality-focused development environment within the team.

PROJECTS

BANKINGFI

- Developed a banking web app that enables users to log in to their accounts, access account information, apply for loans, and initiate money transfers to other users within the web application.
- Tech Stack: **HTML, CSS, JavaScript**
- GitHub Link: // [shivang0925/bankingfi](#)

CHEF SAVVY

- Developed a food recipe web application utilizing a prebuilt API to aggregate and display a comprehensive database of over 10000 recipes.
- Tech Stack: **HTML, CSS, JavaScript**
- GitHub Link: // [shivang0925/chef-savvy](#)

CERTIFICATIONS AND ACHIEVEMENTS

REACT, ROUTER AND REDUX

Feb 2024

Successfully completed an advanced project utilizing Redux Toolkit on Udemy

INFOSYS INSTA AWARD

Jan 2023

For delivered claims portal with my Co-workers within First quarter of Joining the project