

Shivang Tiwari

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EDUCATION

BHARATI VIDYAPEETH DEEMED TO BE UNIVERSITY

B.TECH IN ELECTRICAL

ENGINEERING

July 2019 | Pune

GPA: 7.83 / 10.0

DIPLOMA IN NETWORK SECURITY

July 2018 | Pune

GPA: 7.4 / 10.0

SKILLS

PROGRAMMING

Languages:

JavaScript • Git • HTML

CSS • Node.js

Frameworks:

React.js • Redux • Express.js

Bootstrap

LINKS

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

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

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

SOFTWARE

VS Code

GitHub

Microsoft Azure Portal

AI Tools

INTERESTS

Chess

Cooking

Travelling

EXPERIENCE

INFOSYS

| SYSTEM ENGINEER |

Feb 2022 - Present | Gurugram

- I underwent comprehensive training in **Java** and **Database Management Systems (DBMS)**, followed by successful completion of advanced coursework in **JavaScript** and **React.js**.
- Developed real-time data update features using **Redux** and **WebSockets**, resulting in a **60 percent** reduction in data latency and a **75 percent** increase in data accuracy.
- Optimized the patient portal interface, resulting in a **25 percent** reduction in average patient appointment booking 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 1000 recipes.
- Tech Stack: **HTML, CSS, JavaScript**
- GitHub Link: // [shivang0925/chef-savvy](#)

CERTIFICATIONS AND ACHIEVEMENTS

REACT ROUTER AND REDUX

Feb 2024

Completed React course on **Udemy**

INFOSYS INSTA AWARD

Jan 2023

Recived Infosys Insta Award for picking up things quickly