

# ABHAY PATEL

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## SUMMARY

Aspiring web developer with foundational knowledge in Java, JavaScript, React . Proficient in HTML and Tailwind CSS, enabling the creation of responsive and visually appealing web applications. Eager to apply problem-solving skills and a passion for coding in collaborative environments. Ready to learn and adapt to new technologies, contributing effectively to team projects and enhancing user experiences. Strong commitment to delivering high-quality work and continuous personal development in the ever-evolving field of web development.

## WORK EXPERIENCE

### INTERN AT INDVIBE INFOTECH

June 2024 -DEC 2024

- **Collaboration Tools** : Gained proficiency in using collaboration and project management tools GitHub, which are essential for effective communication and task management in a remote setting.
- **Version Control** : Improved your understanding of version control systems, particularly Git, for managing code changes and collaborating with team members on projects.
- **Responsive Design** : Developed skills in creating responsive web designs, ensuring that websites function well across various devices and screen sizes, which is crucial for user experience.

## PROJECTS

### Real-Time Chat , Collaboration Application with Google gemini & Live server

**Framework:** MERN Stack (MongoDB, Express, React.js, Node.js), TailwindCSS

#### Features:

- **Authentication & Authorization:** Secure user registration and login using JWT and bcrypt.
- **Project Management:**
  - Create and manage projects.
  - Add collaborators from the user list stored in the database.
- **Real-Time Chat:**
  - Chat only with project-specific collaborators.
  - AI Assistance via Google Gemini when using @ai keyword.
- **Live Coding & Local Server Creation:**
  - Build and run projects live in the local browser with collaborated users.

#### State Management:

- Managed with useState, useEffect, and React Router DOM.

#### Real-Time Communication:

- Socket.io for instant messaging and Redis (ioredis) for chat data synchronization.

#### Security:

- JWT for authentication, bcrypt for password encryption.

#### UI/UX Design:

- Responsive and modern design using reusable components.
- TailwindCSS ensures mobile-friendly layouts and user-friendly interactions.

## EDUCATION

### Bachelor of Technology in Computer Science & Engineering

Sep 2020 - June 2024

Rajiv Gandhi Proudhyogiki Vishwavidyalaya (R.G.P.V)

CGPA - 8.34

### Schooling

#### BRIGHT CAREER SPECIAL ACADEMY School, Sagar (M.P.)

10th

Apr 2017 - Apr 2018

12th

Apr 2019 - Apr 2020

## ADDITIONAL INFORMATION

- **Technical Skills:** JAVASCRIPT, JAVA, REACT, REDUX, HTML5 /TAILWIND CSS
- **Hobbies** : Playing Musical like Piano, Guitar, Flute, Reading books.