

MAKADIYA BHAVYA A

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[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

Education

Dharmsinh Desai University, Nadiad, Gujarat

B.Tech in Information Technology

2022 – 2025

7.33/10 CPI

A. V. Parekh Technical Institute, Rajkot, Gujarat

Diploma in Computer Engineering

2019 – 2022

9.40/10 CGPA

Shri Sarveshwar Vidhya Mandir

S.S.C

2018

PR 96.76

Technical Skills And Interests

Languages: C/C++, Java, JavaScript, PHP, HTML, CSS

Libraries/Frameworks: ExpressJS, ReactJS, Spring Boot, C++ STL

Cloud/Databases: MongoDB, Firebase, MySQL

Others: VSCode, IntelliJ, Git, Github, SDLC, Agile

Areas of Interest: Full Stack Development, Web and App Development

Soft Skills: Problem Solving, Active Learning, Presentation, Adaptability

Relevant Coursework

- Data Structures & Algorithms
- Software Engineering
- Design & Analysis of Algorithms
- Full Stack Development
- Database Management Systems
- Java Programming
- App Development
- Applied Operating Systems

Internship

DS Infoway

Web Development Intern

Rajkot, Gujarat

- Acquired hands-on experience in web development, developing Full Stack web applications using JavaScript, ReactJS, HTML, CSS, Bootstrap.
- Explored diverse methodologies of software maintenance, utilizing tools such as Git, JIRA.

Projects

Real Estate Property Selling | [Source code](#) | Website-based platform for property sales

March 2024

- Developed a responsive platform for property listings and management using the MERN stack and Tailwind CSS.
- Implemented features such as user registration, reviews, an admin panel, JWT, and Google authentication.
- Established a flexible user role system for regular users and admins.
- Tech Stack: MongoDB, ExpressJS, ReactJS, NodeJS, Tailwind CSS.

Book Store | [Source code](#) | Full-stack application for book and author management

March 2024

- Developed a web application for managing a collection of books and authors, complete with dedicated user and admin interfaces.
- Leveraged Spring Boot for a scalable backend, ensuring efficient server-side operations and data management.
- Developed a interface for a book management, featuring registration, book reviews, and robust admin content management.
- Tech Stack: ReactJS, Spring Boot, MySQL.

News WebApp | [Source code](#) | A React-based web application providing real-time news

March 2023

- Developed the application using React and Bootstrap, ensuring a cutting-edge, responsive, and user-friendly interface.
- Integrated the News API to provide real-time news updates.
- Tech Stack: ReactJS, Bootstrap, API.

Indian Food Recipes | [Source code](#) | A website-based platform providing recipes of famous Indian dishes

March 2022

- Designed the platform to ensure a seamless and secure experience for both users and administrators.
- Responsive and visually appealing interface crafted with Bootstrap for an optimal user experience.
- Enabled user registration, authentication, and interactive features like comments, feedback, and ratings.
- Implemented an admin panel to manage and curate recipe content efficiently.
- Tech Stack: PHP, HTML, CSS, Bootstrap, MySQL.

Achievements

ISRO

A. V. Parekh Technical Institute

- Participated in the ISRO Exhibition & Science Carnival 2020 at A.V. Parekh Technical Institute. Awarded a certificate for Presentation.

ISRO

Atmiya School

- Participated in the ISRO Exhibition & Science Carnival 2016 at Atmiya School. Contributed to the demonstration model of the Polar Satellite Launch Vehicle.