

# DIPAK MALI

[malidipak.github.io/portfolio](https://malidipak.github.io/portfolio) | [github.com/malidipak](https://github.com/malidipak) | [linkedin/in/malidipak](https://linkedin/in/malidipak) | [dipakm3702@gmail.com](mailto:dipakm3702@gmail.com) | +91-8767152232

## Skills

- **Programming Languages:** C++, Python, SQL
- **Web Development:** HTML, CSS, JavaScript, Tailwind CSS, Chakra UI, Flask, Django, MERN (MongoDB, Express.js, React.js, Node.js)
- **Database & Other Tools:** MySQL, SQLAlchemy (ORM)
- **Tools & Technologies:** Git, GitHub, VS Code, Postman, Google Dialogflow, Heroku, AWS (Basic), MS Azure (Basic), Docker, Machine Learning, MS Word, MS Excel (Basic), MS PowerPoint

## Projects

- React HouseHub** GitHub: [malidipak/react-househub](#) Aug 2023
- Tech Stack:** HTML, CSS, JavaScript, React.js, Firebase, React Router DOM, React Icons, React Toastify, Swiper, UUID
- React HouseHub is an online real estate marketplace designed with a user-friendly interface, powered by React and Firebase for seamless navigation, user authentication, and efficient backend services.
  - It is a digital platform designed to facilitate the processes of purchasing, renting, and selling residential properties through a user-friendly online interface.
- CryptoX** GitHub: [malidipak/cryptox](#) July 2023
- Tech Stack:** HTML, CSS, JavaScript, React.js, CoinGecko API, React Router DOM
- CryptoX is an online platform designed to provide real-time data on prices for various cryptocurrencies.
  - Leveraged CoinGecko API for up-to-date information on cryptocurrency prices.
- Jack - Virtual Assistant** GitHub: [malidipak/jack](#) Dec 2022
- Tech Stack:** HTML, CSS, Python, Flask, Google Dialogflow
- Jack is a versatile virtual assistant adept at engaging with users through both voice and text interactions.
  - Jack excels in voice and text interactions with advanced conversational abilities through Google Dialogflow.

## Achievements

- **5 Star HackerRank - C Language** 2022
- **AWS, Cloud 101 Badge** 2023
- **3rd Position in Ideathon, Converges 23** 2023

## Training Experience

- Zensar ESD Program** July 2022
- Successfully accomplished the Zensar Technologies ESDP Program sponsored by the RPG Foundation.
  - Training included Java programming, SQL, and aptitude, with comprehensive support.
- Barclays - Soft Skills Program** July 2023
- Successfully concluded an intensive 'Employability Skills' training program, part of the impactful 'LifeSkills' initiative by Barclays.
  - Cultivated essential soft skills, encompassing communication, teamwork, problem-solving, and adaptability.

## Education

- R. C. Patel Institute of Technology, Shirpur** 2020 - 2024
- **B.Tech** - Computer Science and Engineering (Data Science) | CGPA: **8.05**
- Arts, Science and Commerce College, Chopda** 2019 - 2020
- **Class XII** - Physics, Maths, Chemistry, and Biology (PCMB) | Percentage: **63.85%**

## Positions of Responsibility

- **Team TechHack (Smart India Hackathon) | Lead** 2022
- **Team Sudharshan (SunHack Hackathon) | Lead** 2022

## Certifications

- **AWS Academy Cloud Foundations** 2023
- **Python Basics - HackerRank Certificate** 2022

## Coursework Subjects

- Data Structures and Algorithms, Database Management Systems, Programming Language Principles
- Machine Learning, Artificial Intelligence, Cloud Computing, Web Engineering, Foundations of Data Analytics