

# YASHWANTH S

## SOFTWARE ENGINEER

### CONTACT

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### SKILLS

#### Web Design

- HTML, CSS, Javascript.
- Responsive Design
- Graphic Design Tools
- Version Control/Git

#### UI/UX Design

- UI Design Principles
- User Research
- Persona Creation
- Wireframing/Prototyping:

### EDUCATION

#### Bachelor of Engineering

#### Mangalore Institute of Technology and Engineering

2020-2024

BE in Computer Science and Engineering

### LANGUAGES

- English
- Kannada
- Hindi

### PROGRAMMING LANGUAGES

- HTML
- CSS
- JS
- Java

### PROJECTS

#### QR code Generator

[ysqrcoodegenerator.blogspot.com](https://ysqrcoodegenerator.blogspot.com)

- Developed a web-based QR code generator utilizing HTML, CSS, and JavaScript to dynamically create QR codes.
- Accepts user input (text) and generates a corresponding QR code image in real-time.
- HTML for structure, CSS for styling, and JavaScript for the interactive QR code generation.
- Ensured compatibility and responsiveness across different devices and screen sizes.

#### Real Estate Price Prediction

<https://github.com/Yashwanthyashu502/Real-Estate-price-prediction>

- Developed a web-based real estate price prediction tool using HTML, CSS, and JavaScript for the front end, and Python for the backend machine learning model.
- Allows users to select a specific area and predicts the estimated real estate prices for the upcoming year based on machine learning algorithms.
- Developed a predictive model using machine learning algorithms to forecast real estate prices.
- Trained the model using historical real estate data, feature engineering, and supervised learning techniques.

#### Car Transport App Design

- Created a comprehensive car booking mobile app from ideation to high-fidelity designs using Figma.
- Integrated key features including car booking, real-time tracking, notifications, user reviews, and robust profile management.
- Prioritized user experience, ensuring an intuitive interface and seamless functionalities like date editing for bookings.
- Implemented iterative design based on feedback and usability testing to optimize usability and functionality.
- Improved user engagement metrics through the implementation of user-friendly design elements.