Harshal Pardeshi

SDE - I

- ✉ pardeshiharshal90@gmail.com
- 📞 +918329729568   🔗 Portfolio
- 💼 harshalpardeshi   ⚪ Hashal890
- 📍 Bangalore, India

🖥 PROFESSIONAL EXPERIENCE

Smart Ship© Hub
Software Development Engineer - I
August 2024 – Present | Pune, India

Tata Motors
ME Trainee - Assistant Supervisor
September 2021 – March 2022 | Pune, India

🧠 TECHNICAL SKILLS

JavaScript | TypeScript | Node.js |
Fastify | Axios | Rest API | HTTP |
Git | Google Cloud Storage Integration |
JSON | Web Scraping | HTML | CSS |
React.js | Redux | Next.js |
Express.js | MongoDB | Context API |
Bootstrap | Chakra UI | Material-UI |
Data Structures and Algorithms

🎓 EDUCATION

BSC in Computer Science
Birla Institute of Technology & Science, Pilani
July 2023 – Present

Full Stack Web Development (Full Time)
Masai School
March 2022 – November 2022

Diploma in Mechanical Engineering
Government Polytechnic, Nashik
August 2018 – September 2021

🏅 CERTIFICATES

- Full Stack Web Developer ⬈

🧩 SOFT SKILLS

Teamwork | Adaptability | Punctuality

ⓘ PROFESSIONAL SUMMARY

Full Stack Web Developer with one year of professional experience at **Smart Ship© Hub** and a strong foundation in the MERN stack from Masai School. Skilled in developing scalable backend services and interactive frontends using JavaScript, TypeScript, Node.js, Fastify, React.js, etc. Passionate about building efficient, user-centric applications and solving real-world problems through clean code.

🖥 PERSONAL & ACADEMIC PROJECTS

TimeZone Convertor and Scheduler
TimeZone Convertor and Scheduler is a React-based tool for converting time between multiple time zones. Features include a responsive time slider, date picker, dark mode, drag-and-drop reordering, and Google Meet scheduling. Completed within a tight deadline of 2 days.
  Links:
  - GitHub ⬈
  - Deployment ⬈
  Features:
  - Manage and customize timezones with drag-and-drop, and convert times using a slider and Date Picker.
  - Auto-display and reverse timezone order, toggle between Dark/Light themes.
  - Schedule Google Meet calls for 2 hours based on selected timezones.
  Tech stacks used:
  React.js | Moment.js | JavaScript | React Select | React Datepicker | Hello Pangea Dnd | Chakra UI | React Icons | HTML | CSS
  Areas of Responsibility:
  - Designed and implemented the frontend, integrating time management and conversion tools.
  - Developed functionalities for timezone management, display customization, and theme toggling.
  - Enabled Google Meet scheduling, ensured responsive design, and conducted testing/debugging.

Multilingual Text and Speech Translator
A MERN stack web app for real-time text translation with a responsive UI. Supports speech-to-text, text-to-speech, and automatic language detection.Designed for accessibility, ease of use, and smooth user interaction across features.
  Links:
  - GitHub ⬈
  - Deployment ⬈
  Features:-
  - Real-time text translation using Google Translate API
  - Speech-to-text input and text-to-speech output
  - Automatic language detection and translation history storage
  Tech Stack used:-
  React | Chakra UI | Express.js | MongoDB | Translate Google API | Axios | Speech Recognition | Framer Motion | Nodemon
  Areas of Responsibility:
  - Developed and styled frontend components using React and Chakra UI
  - Built backend APIs for translation and history storage
  - Integrated speech input/output and auto-detection features
  - Ensured performance, scalability, and smooth API integration

Nature's Basket Website Clone
Developed a clone of Nature's Basket website, India's leading food destination, featuring physical retail stores, an online portal, and a mobile application. Completed as an individual project within a 5-day timeframe.
  Links:
  - GitHub ⬈
  - Deployment ⬈
  Features:-
  - Login & Signup: Implemented pages with random OTP feature and modal for user authentication.
  - Created manual and automatic carousels with animations for showcasing products.
  - Product Page: Enabled sorting and filtering by various options to enhance user experience.
  Tech Stack used:-
  React.js | Context API | Chakra UI | JavaScript | HTML | CSS
  Areas of Responsibility:
  - Developed the home, login, signup, cart, checkout, and products pages.
  - Created manual and automatic carousels with animations for an enhanced user experience.
  - Enhanced user experience with sorting, filtering options, and random OTP generation for login and signup.