PARTH TANK

SOFTWARE DEVELOPER

SKILLS

- HTML
- · CSS, SCSS
- JavaScript
- ReactJS

- Redux Toolkit
- Redux Saga
- · Bootstrap, MUI, TailwindCSS
- Basics of ExpressJS

WORK EXPERIENCE

Trainee Software Developer

Lucent Innovation, Ahmedabad

Feb 2023 - August 2023

Technologies: React, Redux, Redux Saga, Zustand, JavaScript, SCSS, KonvaJS, HTML Canvas, Wix Ecosystem, NodeJS, ExpressJS

Extended Customization Functionalities in One Project for Product Customization

- Led UI modification for web app enabling product customization based on merchant preferences, driving satisfaction and revenue growth..
- Utilized advanced JavaScript techniques, incl. recursive functions, to handle nested JSON object for seamless buyer customization.
- Implemented KonvaJS library for SVG-based product image customization, enhancing visual representation.
- Boosted shopping sites' revenue via personalized options, fostering higher engagement and conversions.

Created Main Painting Module for Online Painting Competition Web App like project

- Led development of online painting module for Microsoft Paint-like project.
 Enabled participants to paint 1/20th segments of a complete image at each level of competition, fostering dynamic creativity.
- Implemented main painting module using HTML canvases and JavaScript for seamless performance and user-friendly interactions.
- Leveraged ChatGPT and Google Bard AI tools to enhance project capabilities.
- Innovatively designed and integrated erasing functionality, empowering users to selectively erase painted portions without affecting the original image, ensuring uninterrupted creativity.

PROJECTS

MERN Stack Car Rental Application

- Developed a dynamic Car Rental Application utilizing the MERN (MongoDB, Express.js, React, and Node.js) stack.
- Spearheaded end-to-end project creation, employing React with Redux for a user-friendly interface and Node.js with Express.js for a robust backend server.
- Successfully integrated payment gateways and user authentication features, ensuring secure transactions and enhancing overall application security.
- Gained valuable insights into scalable and maintainable application development, deepening expertise in the MERN stack.

CONTACT

Phone: + 91 98257 81866

Email: parthtank301@gmail.com

LinkedIn: <u>linkedin.com/in/parth-tank-webdev/</u>

Address: Junagadh, Gujarat, India

EDUCATION

Marwadi College, Rajkot

B.E. in Information Technology

2019 - 2023

GPA: 7.9 / 10.0

Alpha High School, Junagadh

PCM | 12th HSC

2017 - 2019

Percentage: 74.92%

INTERESTS

- Reading
- Self Improvement
- Learning
- Travelling