Vinayak Hegde

+91 8197909492 | Vinubailur@gmail.com | Personal Site | Linkedin | Github

EDUCATION

Shri Madhwa Vadiraja Institute of Technology and Management　　Udupi, Karnataka
Bachelor of Engineering in Electronics and Communication, 7.2 CGPA　　*Aug. 2017 – July 2021*

Jawahar Navodaya Vidyalaya　　Uttara Kannada, Karnataka
Class 6th to 12th, 10th - 9.2 CGPA, 12th(PCMB) - 76%　　*July 2010 – May 2017*

EXPERIENCE

System Engineer　　Dec. 2021 – Aug. 2022
Infosys Limited　　*Mangaluru*

- Manage team ticket queue and troubleshoot in a timely manner and escalate to concerned teams when necessary
- Worked with operations and development teams to do Root Cause Analysis.
- Helped the application users in understanding the features and installation issues

System Engineer Trainee　　Oct. 2021 – Nov
Infosys Limited　　*Mangaluru*

- Got trained on basics of Java and Python
- Explored basics of DBMS and SQL

PROJECTS

Shopz | *React, Firebase, Redux, Material UI*　　Live Link Code

- You can add products to your cart, search and filter products
- Implemented user registration, login and authentication using Firbase
- Used ReduX toolkit for global state management
- Built the UI with the help of React and Material UI components

Wordle | *React, JSON-Server, Custom React Hook, Git*　　Live Link Code

- Recreation of famous 5 letter word guessing game wordle
- This is written with React in Javascript. This is intended as an exercise to help me learn and become proficient in React.
- Created a json-server and hosted it to work as backend for this project

Ace Hunter | *HTML, CSS, Javascript*　　Live Link Code

- A card game in which you have to find the Ace.
- To randomize the positions of the cards contained in a css grid, implemtnted dynamically changing positions of grid cells using vanilla javascript.
- Have used localStorage to retain the game progress.
- Responsive layout design using CSS grid, flexbox and media queries.

Tetris Game | *HTML, CSS, Javascript*　　Live Link Code

- Tetris is a puzzle game known worldwide for its iconic music and addictive gameplay.
- Created a simple version of teris without any frameworks.
- Rotate fuctionality was created by implementing the famous DSA question "Rotate a 2D Array by 90°".

TECHNICAL SKILLS

Languages: JavaScript, SQL, HTML/CSS
Frameworks: React, Node.js, Material-UI, Tailwind
Developer Tools: Git, VS Code
Libraries: Redux, Firebase