

PARIMAL YEOLE

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Education

National Institute of Technology, Surat <i>Bachelor of Technology in Electrical Engineering</i>	2019 - 2023 <i>CGPA: 8.04</i>
Vidya Niketan Jr. College Ghatkopar, Mumbai <i>Higher Secondary Education</i>	2019 <i>Percentage: 84.31%</i>
Wisdom High International School, Nashik <i>Secondary Education</i>	2017 <i>Percentage: 94.33%</i>

Work Experience

GE Healthcare <i>EID Intern</i>	Bangalore, India <i>May 2022 - July 2022</i>
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- Explored GE software of Imaging Fabric to learn about existing API and methods for project purpose
- Created HTML web page to display patient's Dicom(Digital Imaging and Communications in Medicine) images and corresponding details for further data analysis and visualization
- Processed data from Dicom tags to visualize and load the data on HTML page
- Implemented image panning, zooming and rotating feature for the Web-page to enhance the visuals of the images

Technical Skills

Languages: Java, HTML/CSS, JavaScript, Dart
Libraries/Frameworks: NodeJs, ExpressJs, Flutter, React
Tools: GIT, MongoDB, FireBase
Courses: Data Structure and Algorithms, Object Oriented Programming

Projects

StockX | PostgreSQL, Express, React, Node.js

- Developed a Stock trading playground that enables the users to buy or sell some of the listed stocks at market price
- Used JWT authentication at time of logging in and registration of user
- Third party API was used for fetching current market price of each of the listed stock
- Displayed daily prices of selected stock over past few months in form of a candlestick graph using CanvasJs library
- Integrated PostgreSQL database to store the transaction history of each purchased stock and the portfolio of the user

WeText | MongoDB, Express, Node.js, HTML, CSS

- Developed a real time 1:1 web based chat application to enables users to chat privately
- Devised a landing page for a chat application which enable users to Log-in and Sign-up
- Attuned sockets to enable real-time and bi-directional event based communication
- Integrated MongoDB in the chat application to view the chat history with the other users

Portfolio Site | React.js | *Live*

- Developed a responsive portfolio website to showcase my personal projects
- Deployed the portfolio website on Vercel platform

Achievements

- * Reached a maximum rating of **1910** on leetcode and secured Knight badge
- * Secured a global rank of **825** out of **23000** participants in leetcode biweekly contest 86
- * Solved more than **1350** problems on coding platforms like codeforces and leetcode
- * Reached a peak rating of **2000** on lichess in rapid time format

Extra Curricular Activities

Executive Student Member at ACM, NIT Surat Student Chapter

- Coordinated events in the club to encourage the student participation and make event successful