Henil Jasminkumar Thaker

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⮼ GeeksforGeeks ⊆ Coding Ninjas

🎓 Education

Bachelor of Technology, Computer Science and Engineering,   2021 – 2025
Sardar Vallabhbhai National Institute of Technology
Current CGPA: 9.29

Higher Secondary, *Parth School of Science and Competition*   2020 – 2021
Passed 12th with 92.6%

💼 Professional Experience

SEP Intern, *JPMorgan Chase & Co.*   May 2024 – Jul 2024
- Gained knowledge on Java and Spring Boot
- Wrote unit tests for 25+ different methods in a utility library using JUnit.
- Added a utility to create a trade object by parsing json file to avoid creating it using various getters and setters, saving around 20% time and efforts in testing.

🧠 Skills

Programming Languages
C, C++, Python, Java, HTML, CSS, Javascript

Computer Science Fundamentals
Data Structures and Algorithms, Data Base Management System, Operating System, Object Oriented Programming, Computer Networking, Information Security

Frameworks and Databases
ReactJs, NodeJs, ExpressJs, SpringBoot, JUnit, MongoDB, SQL

Additional
Git, Github

📂 Projects

Custom Craft, *An e-commerce website giving personalized shopping experience developed at Dotslash 7.0 within 30 hours.* 🔗
- Product customization options ranging from colour to texture and option to upload images form personalized touch.
- 3D realistic models of products allowing users to examine the product and their design from all angles.
- Recommendation system that suggest different products based on your customized product.
- Integrated payment gateway.
Tech Stack: Three.js, ReactJs, Flask, Tensorflow

Chatify, *A chat application that allows users to communicate with each other in real time.* 🔗
- Integrated Google OAuth for easy and secure account access.
- Users can share images and documents with each other within the chat interface.
- Chat rooms where users can chat anonymously and without the messages being saved.
Tech Stack: ReactJs, Material UI, NodeJs, ExpressJs, MongoDB, PusherJs

A1-Cakes, *A website for a local cake shop in Surat.* 🔗
- Implemented user authentication
- User-friendly cake browsing, cake filtering by price and easy order placement through WhatsApp.
- Admin functionalities like adding new cake, deleting a cake, and editing cakes, as well as uploading cake images.
Tech Stack: ReactJs, NodeJs, ExpressJs, MongoDB, JWT

⚙ Positions of Responsibility

Executive, *Association for Computing Machinery, SVNIT Surat*
- Actively volunteered in publicity for **Dotslash 6.0**.
- Participated in **ACM Hour of Code**. Conducted a workshop on HTML, CSS for around 40 students of grade 7 and 8.

Junior Developer, *Google Developer Student Club, SVNIT Surat*
- As an active member, participated in conducting Hack the Tank hackathon
- Pitched in front of 10+ local businesses and coaching institutes and raised sponsorship

🏆 Achievements and Extra Curricular

- Secured **3rd** position in Dotslash 7.0 organized by ACM NIT Surat, out of 40+ teams
- Achieved a spot in **top 8** in Hack the Tank hackathon organized by GDSC NIT Surat out of 40+ teams
- Successfully completed 4 pull requests in Hacktoberfest 2023.
- Got shortlisted to participate in **Code for Good 2023** hackathon out of 2000+ registrations from colleges all over India.
- **3159** Rank in Google KickStart 2022 Round G