

Shivam Thorat

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Education

Pune Vidyarthi Griha's College of Engineering Nashik (SPPU) <i>Bachelor of Engineering in Computer Engineering</i>	Sep 2023 – Jun 2026 <i>Pursuing</i>
K.V.N.Naik S.P. Sansatha's Polytechnic, Nashik (MSBTE) <i>Diploma in Computer Engineering</i>	Aug 2019 – Oct 2022 <i>Grade: 83.03%</i>

Experience

Geeks For Geeks <i>Web Content Writer</i>	Nov 2022 – Feb 2023 <i>Work From Home</i>
<ul style="list-style-type: none">Contributing to the programming community by simplifying complex concepts and offering practical insights for both beginners and experienced developers on GFG.	

Projects

Sorting Visualizer/ Html, css, js [GitHub Link] [Demo Link]	Jan 2024
<ul style="list-style-type: none">The Sorting Visualizer project integrates HTML, CSS, and JavaScript to craft an intuitive user interface facilitating the dynamic generation of arrays.Users can easily customize array size and sorting speed through sliders, gaining insight into the functionality of prominent sorting algorithms such as Bubble, Merge, Quick, Insertion, and Selection Sort.	
My PortFolio/ Html, css [GitHub Link] [Demo Link]	Dec 2023
<ul style="list-style-type: none">Portfolio is built using HTML and CSS featuring a responsive design for seamless user experience across devices..The portfolio includes sections such as Profile, Skills, Projects, Online Coding Profiles, and Contact, providing comprehensive information about education, skills, projects, and ways to connect.	
E-Healthcare Management System / Core java, mysql [GitHub Link]	March 2023
<ul style="list-style-type: none">The Java code encompasses a menu-based system, enabling users to perform operations like creating or logging in as doctors, adding patients, viewing patient history, generating bills, and accessing an admin interface.It utilizes JDBC for database interaction, implementing operations such as creating doctors, logging in, displaying available doctors, adding patients, and retrieving patient history and bills from the MySQL database.	
Bank Management System / java ,Data Structure, oops [GitHub Link]	Jan 2023
<ul style="list-style-type: none">Implemented a robust BankCustomerData class to store comprehensive customer information, introducing a nested balance class for efficient account balance and transaction history management.Utilized the Vector data structure in the BankAccount class to optimize customer data storage, enabling seamless operations such as account number validation and index retrieval for efficient customer information management.	

Technical Skills

Languages Known : **Core Java**, HTML , CSS, OOPS, Data Structure
Data Base : Mysql (basic)
Developer Tools / Platform : **GitHub, Git, Linux**, IntelliJ IDEA, **VS-code**, Eclipse, sublime
Problem Solving Skill, Ability to identify problem.

Competitive Programming

Leet Code [Profile Link] (handle: shivamthorat)
<ul style="list-style-type: none">Consistently demonstrated problem-solving proficiency on Leet Code by successfully tackling over 100+ diverse programming challenges
Geeks For Geeks [Profile Link] (handle: shivamthorat)
<ul style="list-style-type: none">Problem-solving prowess on GeeksforGeeks, surmounting 100+ challenges that span various domains of computer science
Hacker Rank [Profile Link] 5 Star on java (handle: shivamthorat00)
<ul style="list-style-type: none">Consistently attained a 5-star rating on HackerRank, showcasing a high level of proficiency in diverse coding challenges..

Achievement

International Conference on (IC-RTETM-2022) [Certificate Link] <i>Guru Gobind Singh Polytechnic Nashik</i>	Feb 2022
<ul style="list-style-type: none">Engaged in a collaborative paper presentation on "Home Automation Chat Bot using IoT" contributing as one of four presenters.Demonstrated active participation and shared insights during the presentation, effectively conveying the intricacies and innovations of the project to the audience.	