







# Lokesh Kumar

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 [CodeChef/lokeshkumar91](https://www.codechef.com/lokeshkumar91)    [Codeforces/Lokesh\\_kumar98](https://www.codeforces.com/Lokesh_kumar98)    [LeetCode/Lokesh\\_kumar91](https://leetcode.com/Lokesh_kumar91)

## EDUCATION

**Indian Institute of Information Technology Kottayam**

Nov 2022 - Apr 2026

*B.tech in Computer Science*

*Current CGPA: 8.0/10.0*

**Shivalik School**

May 2019 - May 2021

*(RBSE SSE)*

*Percentage: 100%*

## SKILLS

**Languages:**C, C++, Python, Java, JavaScript, HTML, CSS, PHP, SQL, R, MATLAB

**Frontend:**React.js, Next.js, Tailwind CSS, Bootstrap

**Backend:**Node.js, Express.js, Django

**Tools Platforms:**Git, GitHub, Vercel, VS Code, AWS, Figma

**Courses:** Computer Network , Operating System, Data Structure and Algorithms , Computer Organization , OOPs , DBMS , Compiler Design , Cloud Computing , Micro processor , Machine Learning.

## PROJECTS

**forever (E-commerce Website)** | *React.js, Node.js, MongoDB, Cloudinary*

Jan 2025 - Mar 2025

- Built a complete E-commerce site with authentication, product management, and order tracking
- Developed an admin dashboard to add, edit, and delete products, manage orders, and track sales, increasing operational efficiency by 40%.
- Optimized website performance by 30% using lazy loading, efficient API calls, and optimized database queries, ensuring a smooth user experience across all devices.

**DoctorSched** | *React.js, Tailwind CSS, Context API*

Nov 2024 - Dec 2024

- Implemented a robust doctor appointment management platform, enabling users to book, cancel, and reschedule slots with over 10+ categories of doctors, such as gynecologists and surgeons, streamlining healthcare for patients.
- Implemented user-friendly account management features, allowing patients to view, edit, and customize their profiles, with secure online payment integration to handle transactions efficiently.
- Designed a doctor search and selection feature that enhanced user experience, allowing users to browse and view information for over 50 doctors based on preferences.

**Travel-website** | *React.js, Tailwind CSS, Public APIs*

Aug 2024- Sep 2024

- Designed a travel booking platform showcasing 50+ destinations, allowing users to filter trips based on budget, location, and travel dates for personalized recommendations.
- Integrated destination insights and blogs, highlighting unique specialties and experiences for each location, improving user engagement and trip planning. You can do 30 Bookings per month.
- Vibrant Visual Content Integration: Incorporated high-quality images and multimedia elements that vividly showcase attractions, increasing the average time spent on the platform by 25% and facilitating informed decision-making for users.

## ACHIEVEMENTS

**Leetcode**

Aug 2024 – Present

- Solved 350+ complex problems, showcasing proficiency in data structures and algorithms.
- Maintained a 100+ day streak of solving daily problems and achieved 210+ total active days.

**CodeChef**

Sep 2023 – Present

- Accomplished a 3-star rating with a max rating of 1610+, solving over 300+ problems of difficulty levels.
- Secured a global rank of 260 in codechef starters 177 division 3.

**Codeforces**

Jun 2023 – Present

- Reached a max rating of 1000+ within just 8 contests, demonstrating consistent improvement in competitive programming.