Prince Keshari

Education

Harcourt Butler Technical University, Kanpur, Uttar Pradesh

2021 - 2025

Bachelors in Computer Science and Engineering

GPA: 8.83

Happy Model School, Varanasi, Uttar Pradesh

2019 - 2020

 $\begin{array}{c} {\rm Intermediate} \\ {\rm Percentage:} \ 93.6\% \end{array}$

Experience

Token Shield | SDE Intern (Remote)

Mar 2024 - Jun 2024

- Utilized Next.js and Material-UI to build responsive and dynamic user interfaces, enhancing the
 overall user experience.
- Developed and implemented testing strategies, including unit and integration testing. Executed 80+ test cases with an 8% defect discovery rate, enhancing user satisfaction before release.

Vcriate | Problem Setter intern (Remote)

June 2024 - July 2024

• Designed and developed **challenging coding problems** for company coding rounds, focusing on **algorithm based problems** and **clarity of problem statements**.

Skills

Programming Languages: C++, Python, HTML, CSS, JavaScript, Typescript

Libraries / Frameworks: Bootstrap, React.js, Next js, REST APIs Tools / Platforms: Express.js, Node.js, Git, GitHub, VS Code(IDE)

Databases / Technology: MySQL, MongoDB

Core Areas: Data Structures and Algorithms, Operating Systems, Database Management System, OOPS

Projects / Open-Source

Samvad | C Link

React.js, Node.js, Express.js, MongoDB, Socket.io, Stream API

- Developed a dynamic chat application using **React**, **Node.js**, **MongoDB**, and **Socket.io**, featuring **group** chat, one-to-one messaging, video calls, and document sharing.
- Integrated OpenAI for intelligent message suggestions and used Cloudinary for seamless document uploads, significantly enhancing the user experience.

Hotel Management System | ♠ Link | □ Live

Next.js, TypeScript, CSS, Sanity.io

• Developed a Hotel Management System with features such as **room booking**, **user expense tracking**, and **detailed user information sections**, significantly enhancing operational efficiency and overall system performance.

Honors & Awards

- LeetCode Rating: 1889 (Knight) 🗹 CodeChef Rating: 1630 🗹 Codeforces Rating: 1391🖸
- Secured Rank 217 among 31k+ in Starter 124 Division 3 (CodeChef)
- Secured Rank 567 among 42k+ in Starter 125 Division 3 (CodeChef)
- Secured Rank 805 among 40k+ in Leetcode weekly Contest 420
- Secured a semi-finalist position in the Blank Coding Challenge during the Technika event.
- Solved 1500+ problems on GeeksforGeeks LeetCode CodeChef