

SHREYASH KULKARNI

+91 9763804988 shreyash6432@gmail.com Github Portfolio Pune, India

EDUCATION

Dr. D.Y. Patil Institute Of Technology, Pune

Nov 2021 - Present

BE in Computer Engineering , CGPA - 8.74

TECHNICAL SKILLS

Programming Languages: Java, c++, Python

Technologies & Frameworks: React Js, NODE Js, MongoDB, Git and Github

Other: Data Structures & Algorithms, DBMS, Object Oriented Programming, Computer Networks

EXPERIENCE

Web Developer Intern

Dec 2023 - Jan 2024

Optimistic Business Bay Private LTD

Remote

- Developed and deployed responsive web applications using HTML, CSS, JavaScript, and React.
- Collaborated in full-stack development, integrating APIs and managing databases with Node.js and MongoDB.

PROJECTS

Algoverse — [Github](#)

sep 2024

React Js

- A platform that lists DSA interview questions asked by top companies
- Implemented search and filtering functionality to easily find company-specific questions
- Focused on clean UI/UX for seamless user experience.

Sppukar - Study Material Community — [Github](#)

Nov 2023 - Jan 2023

React Js, Firebase, MYSQL

- Developed a platform for university students across 15 courses, streamlining material sharing and downloads.
- Identified student and admin roles and implemented methods to allow students to filter and download material from around 250 files.
- Integrated Firebase Cloud to enhance security and scalability, improving efficiency by 30% over traditional portals.

Dental disease prediction using fedrated learning

Final Year Project

Python, Tensorflow

- Developed a federated learning system to enable collaborative training of diagnostic models for dental diseases
- Used federated learning algorithms for improved accuracy and robustness in decentralized environments.
- The project goal is to achieve high classification accuracy, address critical privacy challenges, and facilitate advancements in privacy-preserving healthcare diagnostics.

ACHIEVEMENTS

- Winner of university Badminton tournament.

CERTIFICATIONS

- Computer Networking Basics **Cisco, 2024**
- Complete JAVASCRIPT with HTML5, CSS3 **Udemy, 2023**