Dipak Ghuge

Roll No.: TE22IT042 Bachelor of Engineering

D. Y. Patil College of Engineering Akurdi, Pune

in LinkedIn Profile

EDUCATION

•Bachelor of Engineering in Information Technology

2022-26

D. Y. Patil College of Engineering Akurdi, Pune

CGPA: 8.5

PERSONAL PROJECTS

•Clone of Airbnb Website)

A clone of Airbnb with features like property listing and booking..

- Developed using the MERN stack (MongoDB, Express.js, React.js, Node.js), the platform facilitates booking and listing of accommodations with features like user authentication, property search, and responsive design.
- Implemented a secure session-based authentication system, ensuring user data integrity and streamlined login/logout functionality.
- Utilized Bootstrap for a responsive and user-friendly interface, enhancing user experience across devices.

•Realtime Chat App

A react based web application which allow users to chat in real time.

- Used Firebase Authentication(SDK) to facilitate authentication & Cloud Firestore to store data.
- Technology Used: Reactis, Firebase, Bootstrap, HTML.

•Covid-19 Tracker

Daily and weekly updated statistics tracking the number of COVID-19 cases, recovered, and deaths.

- Tracking world-wide cases using google maps and live API stats and datasets.
- Technology Used: JavaScript, CSS, HTML, API.

EXPERIENCE

•AWS Cloud Virtual Internship

Dec 2024 - feb 2025

AICTE-Eduskills Online

- In-depth understanding of AWS cloud computing services, including EC2, S3, RDS, Lambda, IAM, VPC, and more.
- Proficient in designing, deploying, and managing fault-tolerant, highly available, and scalable AWS solutions.
- Strong knowledge of architectural best practices, such as AWS Well-Architected Framework, security, performance, and cost optimization.
- Hands-on experience in cloud infrastructure provisioning, monitoring, and automation using AWS Management Console and AWS CLI.

•Full Stack Development Internship

Dec 2022 - Feb 2023

Online

- Learned the Development of projects from basics.

- Learned how to develop Industry level projects.

TECHNICAL SKILLS AND INTERESTS

Languages: Java, Javascript, HTML+CSS

Libraries: java STL, ReactJs

Cognifyz Technologies

Web Dev Tools: Nodejs, VScode, Git, Github

 ${\bf Frameworks} \colon \operatorname{Bootstrap} \; , \; \operatorname{Tailwind} \;$

Cloud/Databases:MongoDb, Relational Database(mySql)

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database

Management System, Software Engineering. **Areas of Interest**: Web Design and Development.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

Positions of Responsibility

•On Desk Registrations Volunteer ITESA techFest - DYPCOE, Pune

Feb~2023

- Helped to attract close to 300 attendees to the event.
- Collected over Rs. 20,000 in entry fees for different activities.