# HARSH JAYAJI KOCHAREKAR

LinkedIn GitHub harshkocharekar2003@gmail.com Mobile: +91 93723979163

## **EDUCATION**

DY Patil University Pune, Ambi, Pune, India

June 2021 – June 2025

Bachelor of Technology in Computer Engineering (GPA: 7.59)

## **SKILLS**

Programming: HTML, CSS, JavaScript, Node.Js, MongoDB, React.js, Java

Frameworks: Bootstrap, Express.Js

## WORK EXPERIENCE

#### Web Developer Intern — Elite Software Pune

July - September 2023

- Engineered and optimized web applications, reducing page load speed by 35% and ensuring responsiveness to mobile devices.
- Developed back-end functionalities and API integrations, strengthening data security by 40% and reducing API response time by 25%.
- Launched 3+ web solutions, enabling system scalability and reducing deployment time by 30%.

## **PROJECTS**

#### Airbnb Clone GitHub

- Built a full-stack Airbnb Clone, allowing users to list search and book accommodations, handling 100+ user requests concurrently.
- Integrating secure authentication and a dynamic booking system, reducing unauthorized access by 95% and increasing user engagement by 30%.
- Enhanced database queries and server performance, reducing page load times by 40%, ensuring seamless real-time interactions.

#### Weather Forecasting GitHub

- Designed a web weather forecasting app using an external weather API, achieving an API response time of under 500 ms.
- Displayed key weather details such as temperature, humidity, and forecasts, improving weather accuracy by 98% using precise API filtering.
- Integrated geolocation search, reducing user manual input by 60%, improving usability.

#### Spotify – Full-Stack Music Streaming Web App GitHub

- Developed a responsive, single-page music streaming application inspired by Spotify using HTML, CSS, and JavaScript.
- The app dynamically loads playlists and songs from JSON, allows users to play/pause, navigate tracks, seek within a song, control volume, and toggle mute.
- Built a modular and scalable UI featuring album browsing, animated controls, and real-time song progress tracking.

### CERTIFICATIONS

Full stack web development java