

YUKTA THAKUR

+91-7499557328

yuktaravindrathakur2006@gmail.com

yukta-thakur-38251a328

Yukta062006

Education

Prof. Ram Meghe Institute of Technology and Research, Amravati

Bachelor of Technology in Computer Science and Engineering

2024 – 2028

8.8/10 CGPA

Shri Shivaji Junior College, Akot, Maharashtra

HSC—PCMB

2022 – 2024

80 %

Relevant Coursework

- Object Oriented Programming
- Software Engineering
- Web Application Development
- Operating System
- Data Structures and Algorithms
- Web Technologies

Work Experience

Cognifyz Technologies | Remote

June 2026-July2026

Front-End Developer Intern

- Developed responsive and interactive web interfaces using React, Next.js, TypeScript, and Tailwind CSS, improving user experience across desktop and mobile devices.
- Integrated FastAPI REST APIs with the frontend and implemented JWT-based authentication for secure user access and session management.
- Built reusable UI components, optimized application performance, and collaborated with mentors to debug issues and enhance functionality.
- Gained practical experience with Git/GitHub, modern development workflows, and deployment on Railway, contributing to end-to-end full-stack application development.

Projects

NextHire – AI Recruitment Platform | Next.js, FastAPI, Python, TypeScript, Railway | [GitHub](#) | [Link](#)

- Developed an AI-powered recruitment platform using **Next.js** and **FastAPI**, automating resume analysis and candidate matching.
- Implemented secure authentication, REST APIs, and database integration for efficient recruitment management.
- Designed a responsive dashboard with AI-driven hiring features and deployed the application on **Railway**.

CropWise AI Copilot | Next.js, React, TypeScript, AI, Weather API | [GitHub](#) | [Link](#)

- Built an AI-powered smart farming platform for crop disease detection.
- Integrated weather insights and AI-based farming recommendations.
- Developed a responsive multilingual interface for farmers.

HerMaa | Next.js, React, Firebase, AI | [GitHub](#) | [Link](#)

- Developed an AI-powered women's health companion for wellness tracking.
- Implemented Firebase Authentication and personalized AI insights.
- Designed a responsive and user-friendly interface.

Technical Skills

Languages: Java, Python, JavaScript, TypeScript,

Databases: MySQL, PostgreSQL, SQLite, Firebase Firestore

Web Development: HTML5, CSS3, React.js, Next.js, Tailwind CSS, Node.js, Express.js, FastAPI, REST APIs

Developer Tools: Git, GitHub, VS Code, Figma, Prisma ORM, Vercel, Railway

Achievements

- Ranked among the **Top 100 teams in Confluence 2.0** for developing an AI-powered smart farming solution.
- Developed and deployed **5+ full-stack AI web applications** using React, Next.js, FastAPI, and Tailwind CSS.
- Participated in FutureAI Global Hackathon, EY Techathon, and Elite Coders Hackathon, building innovative AI-powered applications.
- Successfully completed industry certifications including **AWS Academy Cloud Foundations**, **Google AI Essentials**, and **Zscaler Zero Trust Cloud Associate (ZTCA)**.