Prasad Hiwarkhede

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Passionate about bridging technology and user needs, I am a Full-Stack Developer with hands-on experience in MERN stack development and a keen interest in UI/UX. Currently pursuing Artificial Intelligence and Data Science at Yeshwantrao Chavan College of Engineering (YCCE), I thrive on transforming ideas into seamless web experiences. Achievements & Experience

✔ **Full-Stack Developer | Freelancer (Oct 2023 - Present)**

✔ **Summer Intern | Micro spectra Software Technologies (June 2023 - July 2023)**

✔ **Hackathon Winner | Showcased problem-solving & technical innovation**

Experience

JUNE 2023 – JULY 2023
Summer Intern | Micro spectra Software Technologies Pvt. Ltd. | Shegaon, India

- Assisted in the development of a **web-based project**, contributing to both frontend and backend development.

- Gained hands-on experience in **React.js, API integration, and database management**.

- Worked closely with senior developers to optimize web performance and troubleshoot issues.

2022 – PRESENT
Freelance Web Developer | Remote

- Designed and developed **custom websites** for global clients, enhancing user engagement and performance.

- Specialized in **MERN stack, UI/UX, and web performance optimization**.

- Successfully delivered multiple projects, ensuring **high-quality code and timely execution**.

Skills

Full-Stack Development (MERN: MongoDB, Express.js, React.js, Node.js), RESTful APIs, Backend Development, Frontend Development (HTML, CSS, JavaScript, Tailwind CSS, Material UI), Database Management (MongoDB, Firebase, MySQL).

Education

- **YESHWANTRAO CHAVAN COLLEGE OF ENGINEERING (YCCE)** | B. TECH IN ARTIFICIAL INTELLIGENCE AND DATA SCIENCE | SEPT 2024 – JUNE 2027
- **GOVERNMENT POLYTECHNIC JALNA** | HIGH SCHOOL DIPLOMA IN COMPUTER ENGINEERING | JULY 2021 – JUNE 2024

Project

THINK BOT 🏆 (WINNER: 1ST PRIZE AT CODE AND CANVAS, YASH 25.O)

- **DESCRIPTION: A SIMPLE AI-POWERED CHATBOT.**
- **TECHNOLOGIES USED: REACT, EXPRESS, OLLAMA, TAILWINDCSS.**
- **ROLE: DEVELOPED THE ENTIRE PROJECT INDEPENDENTLY.**

TUTOR BUDDY

- **DESCRIPTION: AN AI-POWERED PRIVATE EDUCATOR FOR PERSONALIZED LEARNING.**
- **TECHNOLOGIES USED: REACT, EXPRESS, OLLAMA (QWEN 2.5), SQL, FIREBASE AUTH.**
- **ROLE: FULL-STACK DEVELOPMENT, AI INTEGRATION.**

SPORTSYNC

- **DESCRIPTION: A SPORTS E-COMMERCE PLATFORM WITH AUTHENTICATION AND PURCHASE HISTORY TRACKING.**
- **TECHNOLOGIES USED: REACT NATIVE, EXPO, FIREBASE, CLERK.**
- **ROLE: DEVELOPED AUTHENTICATION, UI, AND DATABASE STRUCTURE.**

FACE RECOGNITION ATTENDANCE SYSTEM

- **DESCRIPTION: A SMART ATTENDANCE SYSTEM THAT TRACKS CHECK-INS AND PREVENTS DUPLICATE ENTRIES.**
- **TECHNOLOGIES USED: PYTHON (FACE RECOGNITION), FIREBASE, REACT (ADMIN PANEL).**
- **ROLE: DEVELOPED THE BACKEND AND FRONTEND DASHBOARD.**

AI-POWERED ONLINE LEARNING PLATFORM (HACKATHON PROJECT)

- **DESCRIPTION: A DYNAMIC AI-DRIVEN PLATFORM FOR ONLINE EDUCATION.**
- **TECHNOLOGIES USED: AI MODELS, REACT, FIREBASE.**
- **ROLE: LEAD DEVELOPER, AI INTEGRATION.**