

Anirudh Haresh Vartak

Results-driven Full Stack Product Developer with **3+ years** of experience building scalable, AI-powered web applications and automation systems. Recognized as **Star of the Year (2023)** and **Star of the Department (2024)** at uKnowva HRMS for innovation and product excellence. Expert in modern JavaScript frameworks (React.js, Next.js, Node.js), backend development (PHP, MySQL), and AI integration (OpenAI, ChatGPT API). Proven track record in developing chatbots, voice recognition systems, OCR automation, and real-time data processing solutions. Strong advocate of clean code, reusable architecture, and user-centric design.

EXPERIENCE

uKnowva HRMS, Mumbai— *Full Stack Developer(product developer)*

January 2023 - present

- Developed **uKnowva AI Chatbot** to handle core HR operations (leave application, salary checking, attendance tracking) using natural language processing, reducing manual HR workflow time by 40%
- Built **hr-tools.ai** platform integrating ChatGPT API for AI-powered job recommendations, KRA evaluations, and dynamic content generation
- Implemented **OCR-based invoice scanning** for automated reimbursement processing, streamlining expense workflows
- Created **AI-powered prompt system** and **dynamic form generator** using OpenAI to produce complete form layouts through JSON configuration
- Built 40+ scalable UI features using **React.js, Next.js, JavaScript, jQuery**, and **Tabulator.js**
- Implemented email notification systems and interactive modules to boost user engagement.
- Architected robust backend systems using **PHP8, MySQL, Node.js**, and **MVC** architecture
- Used **Next.js** for **server-side rendering (SSR)** to improve performance and SEO in new React-based projects.

PROJECTS

Portfolio Chatbot Assistant: [Chatbot](#) —

- Built intelligent chatbot with **Web Speech API** for voice-to-text input, accordion-style quick actions, and real-time portfolio information
- Developed **Live configuration system** allowing real-time customization of bot behavior, appearance, and responses
- Implemented **LocalStorage** for settings persistence and dynamic button interactions using vanilla JavaScript
- Implemented **fullscreen mode** for immersive bot experience with dedicated UI

Speech-to-Text Plugin: [Speech-to-Text](#) —

- Developed fully configurable speech recognition plugin with customizable UI, multi-language support, and callback functions
- Designed plugin architecture for seamless integration into any web application with zero dependencies
- Implemented real-time voice-to-text conversion with error handling and browser compatibility checks

EDUCATION

VIVA College, Mumbai — *Master's in computer application*

2022-2024 CGPA- 7.46

SDSM College, Mumbai — *Bachelor's in Information technology*

2019-2021 CGPA- 7.78

Mumbai

8149666581

anirudhvartak33@gmail.com

[Linkedin](#)

[Github](#)

[My Portfolio](#)

IT SKILLS

Programming - PHP8, MySQL, JavaScript, C++

Frontend Development - React.js, Next.js, JavaScript, jQuery, AJAX, HTML5, CSS3, Bootstrap, Material Design Framework, Progressive Web Apps

Backend Development- PHP8, Node.js, MySQL, MVC Architecture, RESTful APIs

Version Control — GIT

SOFTWARE

VS code, HeidiSQL, FileZilla.

IT PROFICIENCY

- ✓ Proficient in **full-stack web development**, including modern frontend technologies (HTML5, CSS3, JavaScript, jQuery, React.js, Next.js) and robust backend systems (PHP8, MySQL, Node.js, MVC architecture).
- ✓ Strong understanding of **component-based architecture** and **server-side rendering (SSR)** using Next.js.Experience performing visual and verbal presentation
- ✓ Worked on API integration.

AWARDS

- Star of the Year (2023)
- Star of the Department (2024)
- Successfully delivered 40+ projects with 100% client satisfaction

LANGUAGES

English, Hindi, Marathi.