

# YOGESH BAPUSAHEB KADAM

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## SUMMARY

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Web Developer with experience in HTML, CSS, JavaScript, and Zoho tools. Skilled in developing and designing websites using modern web technologies. Proficient in working with web development frameworks and tools and experience in using Zoho platforms to integrate third-party applications.

## EDUCATION

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Illinois Institute of Technology, Chicago, IL Aug 2024 - Dec 2026  
Master of Information Technology

MIT ADT University, Pune, India Jan 2020 - Jan 2023  
Computer Science & Engineering, CGPA: 7.32 / 10.00

Parikrama Polytechnic, Kashti, India Jan 2017 - Jan 2020  
Diploma in Computer Engineering, Percentage: 84.74%

## SKILLS

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**Language/Tools:** HTML, CSS (TAILWIND, BOOTSTRAP), PYTHON, JAVASCRIPT (TYPESCRIPT, NEXTJS, REACTJS, NODE.JS), PHP, SQL, AZURE (AGILE).

**Other Skills:** GIT, RESPONSIVE DESIGN, USER EXPERIENCE, ZOHO SITE, ZOHO SALESIQ, ZOHO ZBOT, CANVA.

## WORK EXPERIENCE

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**Web Developer Intern**  
Abhyaz, Chennai, India Jan 2023 - Apr 2024

- I Designed and developed websites using **HTML, CSS, JavaScript**, and **Zoho Site**.
- Implemented and managed **Zoho SalesIQ** for chatbot functionality using **Zoho ZBot**.
- I have designed web elements and marketing materials on **Canva** to enhance user experience.
- Collaborated with cross-functional teams to optimize web development practices.

**Web Developer Intern**  
Curiosity Automation OPC Pvt. Ltd., Baramati, India May 2019 - Jun 2019

- I have worked on website development projects, learning PHP and managing databases with PhpMyAdmin.
- We developed a coffee shop website as part of a team, contributing to both front-end and back-end development.
- I contributed to building an event management system, demonstrating problem-solving skills in a real-world setting.

# PROJECTS

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## Semantic Enrichment for Text Summarization

- Researched and enhanced an AI-based Text Summarization project for biomedical texts.
- Utilized tools like UMLS Metathesaurus, SNOMED CT, and Metamap to process and analyze medical literature.
- Developed a Python-based pipeline to extract and generate structured medical data from texts.
- Implemented a bridge for data transmission from Metamap to SNOMED CT using Python and Pandas for improved medical data analysis.

## AI-based Text Summarization

- Focused on summarizing medical articles using the Population, Intervention, Comparison, Outcome (PICO) framework.
- Explored various Natural Language Processing (NLP) techniques and employed machine learning models, including Random Forests and Linear Discriminant Analysis (LDA).
- Enhanced data structuring and summarization accuracy, advancing the analysis of medical literature.

## Farmer's Buddy

- Developed a platform using **HTML**, **CSS**, and **JavaScript** to help farmers with personalized crop recommendations.
- Integrated real-time weather data using APIs and satellite technology to provide up-to-date climate information.
- Implemented pest control advice and pesticide recommendations for specific crops using **JavaScript** and **Node.js** for backend processing.

## Gruhini App

- Built a meal planning and recipe app using **HTML**, **CSS**, and **JavaScript** to deliver daily recipe suggestions.
- Developed a grocery list feature with **JavaScript** that auto-generates shopping lists based on meal choices and preferences.
- Used a calendar feature to schedule meals, ensuring users could efficiently organize their cooking routines.

# EXTRACURRICULAR ACTIVITIES

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| • Completed the Google Cloud Arcade Program.   | July 2023 - July 2024 |
| • Participated in Hacktoberfest, contributing to open-source projects.                 | Oct 2022 and Oct 2023 |
| • Attended the Google Cloud Study Jam for hands-on experience with cloud technologies. | Oct 2023 - Nov 2023   |
| • Completed the Google Cloud Arcade Program.   | July 2023 - Sep 2023  |
| • Participated in Python and Flask Demonstrations.                                     | Apr 2023              |
| • Completed the JavaScript, XML, AJAX, and React Bootcamp                              | Apr 2023              |
| • Completed AWS Academy Cloud Foundations  | Apr 2022              |
| • Completed PCAP: Programming Essentials in Python                                     | July 2022             |
| • Attended a Cybersecurity & Data Privacy Seminar.                                     | Jun 2021              |
| • Participated in Paras Parikrama Academics Research A Fortiori Symposia.              | Sep 2018              |