# BHARGAVI CHAUHAN

B. Tech Student specializing in AI and Data Science

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#### **EDUCATION**

• BRACT's Vishwakarma Institute of Information Technology

Pursuing B. Tech in AI and DS o Latest CGPA: 8.12/10.00

• N. K. Gokhale Junior College of Science, Akola

o Grade: 85.00%

HSC (PCMB)

· Lions Dnyanpeeth, Khamgaon SSC

o Grade: 95.60%

Sep 2022 - Aug 2026 Pune, India

> March 2022 Akola, India

March 2020 Khamgaon, India

#### **SKILLS**

- Programming Languages: Python (Intermediate), JavaScript, SQL
- Web & Browser Technologies: HTML, CSS, React.js, Angular, Node.js, Express.js, Chrome Extension Dev
- Database Systems: MySQL, MongoDB
- DevOps & Version Control: Git, GitHub, Jupyter, Google Colab, VS Code
- Data Visualization: Tableau, Power BI, Matplotlib, Seaborn
- Other Tools: Flask, Django, Postman, Figma, Bootstrap, Tailwind CSS
- · Soft Skills: Collaboration & Teamwork, Creativity & Innovation, Time Management

### WORK EXPERIENCE

CodTech IT Solutions Pvt. Ltd. Frontend Developer Intern

Jan - Feb 2025 India (Remote)

- Developed interactive and responsive frontend applications using HTML, CSS, JavaScript, and React.js.
- Built a quiz app, real-time chat app, portfolio website, and e-learning platform UI.

#### **PROJECTS**

#### Ayurveda Journal & Mindfulness Web App | Phttps://ayurmi.streamlit.app/

Technologies Used: Python, Streamlit, AI Chatbot (Dialogflow), Plotly, Google Cloud

- Developed an AI-powered journaling platform with sentiment analysis & mood tracking.
- Integrated Google Dialogflow chatbot for mindfulness & Ayurvedic guidance.
- Designed an interactive dashboard with data visualizations & word cloud analysis.

### E-Voting System | Antips://github.com/bhargavi-chauhan/e-votingApplication

Technologies Used: Blockchain, SPHINCS+ (Post-Quantum Digital Signature), Python, MySQL

- · Designed a secure and transparent online voting system utilizing blockchain for immutable vote
- Integrated SPHINCS+ post-quantum cryptographic signatures to enhance security.

## **CERTIFICATIONS**

- IBM Full Stack Software Developer
- Angular & NodeJS -The MEAN Stack Guide [2024 Edition]
- Android Developer Virtual Internship

### **RESEARCH & PUBLICATIONS**

GraphSAGE-Based Malware URL Detection: A Scalable Graph Neural Network and Using NLP Approach Accepted at the International Conference on Computing and Technologies (ICoCT 2025)