Sagar Eknath Bangade

+91 7620755212 | sagar.bangade.dev@gmail.com | linkedin.com/in/sagar-bangade | github.com/sagarbangade

Career Objective

To work in a company demanding all my skills and efforts, where I get the opportunity for continuous learning

ACADEMIC QUALIFICATIONS

G. H. Raisoni Institute of Engineering and Technology

Bachelor of Technology in Artificial Intelligence

Dec. 2021 - June 2024

Nagpur, India

Nagpur Institute of Technology Polytechnic

Diploma in Computer Engineering

Nagpur, India Aug. 2019 – Dec. 2021

Technical Skills

Programming Languages: Java, Python, C/C++, PHP

Frameworks: Hibernate, Bootstrap Database: MySQL, MongoDB

Database Query Language: SQL, MQL

Machine learning, Computer Vision and Deep learning

Frontend: JavaScript, HTML/CSS Backend: Full Stack Java Development

EXPERIENCE

Full Stack Java Developer Intern

Oct 2022 - Present

Asterisc Technocrat Pvt. Ltd.

Nagpur, India

Proficiently handled full-stack development with Java technologies, contributing to the design and creation of
scalable, responsive web applications using Spring Boot. Managed MySQL databases with Hibernate for enhanced
performance and efficiency, while utilizing GitHub for collaborative development and version control.

Professional Qualifications

Asterisc Computer Institute

Industrial Java Training

Nagpur, India

Feb. 2022 - Aug 2022

Jetking Nagpur

12 months Diploma in Network Administration

Nagpur, India

Dec. 2020 - Jan. 2022

Projects

Virtual Doctor | Python, PHP, Machine learning, Natural language Processing

Sep. 2023 – Present

• Currently under development, the "AI-Assisted Telemedicine KIOSK for Rural India" project aims to address healthcare challenges in rural India. It leverages AI-driven symptom checking, video conferencing, and biometric authentication to provide remote medical consultations. This project is part of the Smart India Hackathon initiative, focusing on improving healthcare accessibility for rural communities.

IntelliCrack: Progressive Wall Integrity Solution | Python, YOLO

Aug. 2023 – Present

• Currently working on an innovative Crack Detection and Analysis System, combining computer vision and machine learning to identify different types of wall cracks and provide tailored solutions. Demonstrating ongoing dedication to learning and problem-solving in the field of image processing.

Virtual Assistant | Python, SpeechRecognition, pyttsx3

Aug. 2022 - Oct. 2022

 Designed and implemented a Virtual Assistant using Python for custom commands, showcasing strong programming skills and innovative problem-solving abilities.

Medicine SEO | JSP, Servlet, Java, MySQL, HTML/CSS, Bootstrap

Mar. 2022 – May. 2022

• Developed a web application that connects users with nearby medical stores, allowing them to search for available medicines and find the nearest store locations. The project involved database design, user authentication, and frontend development to provide a user-friendly experience for both medical store owners and customers.

Personal Details

- Full Name SAGAR EKNATH BANGADE
- Father's Name EKNATH BANGADE
- Gender Male
- Date of Birth 07.04.2002
- Nationality Indian
- Marital Status Unmarried
- Languages Known English, Marathi, Hindi
- Permanent Address Devi nagar (Nara Road), Nagpur (MH) 440014

STRENGTHS

- Quick Learner
- Good Listener

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.