SHASHANKA

Bengaluru ,Karnataka | P: +917026536217 | shashankshetty0013@gmail.com | github.com/shashankkshettyy |
linkedin.com/in/shashank-shetty-146686252 | shashankkshetty.netlify.app

EDUCATION

GLOBAL ACADEMY OF TECHNOLOGY	Bengaluru, Karnataka
Bachelor of Engineering, Major in Computer Science | CGPA : 9.20	2020-2024
R N SHETTY PU COLLEGE	Kundapura, Karnataka
Pre-University, Percentage: 89.83	2018-2020
SHUBHADA ENGLISH MEDIUM SCHOOL	Kundapura, Karnataka
SSLC , Percentage: 92.96	2017-2018

WORK EXPERIENCE

THE SPARKS FOUNDATION | WEB TECHNOLOGIES　　　　　　March 2024 – May 2024

- Developed a donation website for the foundation, integrating Razorpay for secure online payments.
- The donation website, named sparksfoundationdonate.netlify.app, facilitated seamless transactions, enhancing the foundation's fundraising capabilities.
- Improved user experience by implementing a responsive design, ensuring accessibility across various devices.

SKILL VERTEX | ARTIFICAL INTELLIGENCE INTERN　　　　　Jun 2022 – Aug 2022

- Worked on a project focused on lung disease using artificial intelligence and machine learning.
- Developed predictive models to diagnose and analyze lung disease based on medical imaging and patient data.
- Collaborated with healthcare professionals to ensure the accuracy and reliability of the AI models

PROJECTS

TOURS AND TRAVELS MANAGEMENT SYSTEM (FULL STACK JAVA) - *GITHUB LINK*

- Developed using Java Swings and AWT classes, providing a user-friendly interface for booking tour destinations.
- Features user login functionality, enabling secure access and personalized booking experiences.

ONLINE EXAMINATION SYSTEM(FULL STACK JAVA) - *GITHUB LINK*

- Utilizes Java Server Pages (JSP) for dynamic server-side content generation and information retrieval.
- Manages data using a MySQL database, organizing student records, exam questions, and course details effectively.

PNEUMONIA CLASSIFIER(DEEP LEARNING) - *GITHUB LINK*

- Developed a machine learning model to classify medical images, such as chest X-rays and CT scans, into "pneumonia present" or "pneumonia absent."
- Utilized deep learning techniques, enhancing the model's accuracy and reliability in medical image analysis.

SKILLS

JAVA EE	**SPRING**	**SPRING-BOOT**	**HIBERNATE**	**MYSQL**
MICROSERVICES	**HTML/CSS**	**DSA**	**AIML**	**C/C++**

ACHIVEMENTS AND CERTIFICATIONS

- **NPTEL COURSES**-(REINFORCEMENT LEARNING, PRIVACY AND SECURITY IN SOCIAL MEDIA ,CYBER SECURITY AND PRIVACY , INTRODUCTION TO INDUSTRY 4.0 AND IOT). *CERTIFICATE LINK*
- **PUBLISHED PAPER ON PNEUMONIA CLASSIFIER**- 5TH INTERNATONAL CONFERENCE OF EMERGING TECHNOLOGIES.
- **SPRING BOOT JAVA**-CERTIFICATION FROM INFOSYS SPRINGBOARD.- *CERTIFICATE LINK*
- **BUILDING SCALABLE JAVA MICROSERVICES WITH SPRING-BOOT AND SPRING CLOUD-**COURSERA
- **NCC B CERTIFICATION** UNDER 8 KAR-BC- *CERTIFICATE LINK*