

Nese Maruthi

Hindupur, Ananthapur,A.P.,515201

+91 8897978594 | nesemaruthi0001@gmail.com

in <https://www.linkedin.com/in/nesemaruthi>

Objective

To obtain a challenging position that fully utilizes my skills and provides me with suitable opportunities to grow my technical and communication skills which would help me to grow while working towards the organizational goals.

Experience

- Tech Mahindra** 21-Dec-2023 - Present
Associate Software Engineer
Associate Software Engineer at Tech Mahindra since December 2023 with 2+ years of hands-on experience in frontend development and Fullstack development. Skilled in HTML, CSS, JavaScript, and modern UI frameworks like React JS, with experience in responsive design, UI bug fixing, and performance optimization.

Education

- Sanskriti School of Engineering, Puttaparthi, A.P** 2019-2023
BTech, Computer Science and Engineering
79.12%

Skills

- Java & Python Fullstack
- Frontend : HTML, CSS, Tailwind CSS, JavaScript, React JS
- Databases : SQL, MySQL
- Backend : Java, Node JS, JDBC, Hibernate, JUnit
- OS & Tools. : Linux, Git, GitHub
- Computer Networks
- Networking : TCP/IP, DNS, DHCP, IPv4/IPv6, Wireshark
- Have knowledge on Networking devices like Routes, Switches, firewalls
- Jira

Projects

- Personal Portfolio Website**

HTML | CSS | JavaScript | Netlify | Git/GitHub

• Designed and developed a responsive personal portfolio website to showcase projects, skills, and experience

• Implemented clean UI with mobile-first design

• Deployed the application on Netlify with custom domain integration

• Integrated with GitHub profile.

Portfolio website : <https://nesemaruthi.github.io/maruthi-resume/>

- Lung Cancer Detection using Machine Learning**

Lungs cancer is the major cause of cancer-related death in this generation. It is feasible to treat lung cancer if the symptoms of the disease are detected early. To optimise the process of detection from the lung cancer dataset, a machine learning model based on support vector machines is used. The effectiveness of our SVM model is evaluated in terms of several different criteria. The work adopts computed tomography (CT) imaging modality of lungs for the examination.

- College Database Management**

Developed this project to maintain the college information like staff details, student details, vacancies for the teacher's, number of seats available for the students, etc... Anyone can understand the college details without facing any difficulties.

- **Online Book Store Management**

React JS | HTML | CSS | JavaScript

In this project I developed the Curd operation like storing, deleting and managing the books.

Languages

- English
- Telugu
- Kannada
- Hindi

Personal Details

- GitHub : <https://github.com/NeseMaruthi>

Certifications

- Java & Python Fullstack in KodNest, Bangalore
- Python certificate in Cisco Network Academy, Udemy, SoloLearn
- Java in SoloLearn, Udemy
- IBM Cybersecurity Analyst
- Web Technologies (HTML, CSS, JavaScript) in Udemy
- SQL in Udemy
- Google Cloud Computing Fundamentals badge from Google
- Introduction to Generative AI Certificate from Google