



Shiva Kumar R

B.Tech

Computer Science Engineering

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LinkedIn Profile

EDUCATION

- | | |
|---|-------------------|
| •SRM Institute of Science and Technology, Chennai | 2024 |
| B.tech, Computer Science Engineering | CGPA: 9.72 |
| •Holy Innocents School & Junior College | 2020 |
| XII, ISC | Percentage: 86.6 |
| •Brindavan Public School | 2018 |
| X, ICSE | Percentage: 82.17 |

PERSONAL PROJECTS

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|---|-----------------|
| •LungVision In Humans-An Ensemble Method of Classification of Cancer In Lungs | 07/2023-11/2023 |
| An ensemble based DL algorithms using CNN and Vision Transformer for Lung Cancer Classification | |
| – Tools & technologies used: Python,Tensorflow,OpenCv,Numpy | |
| – Published in IEEE explore | |
| •Bakery Management System | 01/2023-04/2023 |
| This application is used to manage an Bakery Organization using PHP and mySQL. | |
| – Tools & technologies used: PHP,MySQL | |
| – Management of bakery database using MySQL | |
| •Weather Application | 02/2023-02/2023 |
| This app can be used to show the weather of a particular place by just typing the name of the place | |
| – Tools & technologies used: HTML,CSS,Javascript,API | |
| – Learned to use APIs | |
| •E-Commerce Website | 12/2022-04/2023 |
| This website is used to order and buy any products from your home | |
| – Tools & technologies used: React.js,MongoDB,Express.js,Node.js, | |
| – Learned to build a full stack web application | |

TECHNICAL SKILLS AND INTERESTS

Languages: C++,Python,React.js,HTML,CSS,MERN

Soft Skills: Team Work,Smart Working,Decision Making

Areas of Interest: AIML,Deep Learning, Web Development

CERTIFICATES

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|--|-----------------|
| •Object Oriented Programming Using , SRM Institute of Science and Technology | 09/2021-12/2021 |
| •Programming With Python, Internshala | 08/2021-10/2021 |
| •Database Management System, NPTEL | 01/2023-03/2023 |
| •Full Stack Web Development(MERN) , PrepInsta | 04/2023-09/2023 |
| •Machine Learning and AI, PrepInsta | 09/2023-05/2024 |

ACHIEVEMENTS

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| •Best Paper Award The project on lung cancer classification using CNN and Vision Transformer , received the best paper award in EASCT-2023 IEEE Conference | 10/2023 |
| •Performance Based Scholarship Achieved scholarship for my academics in 1st , 2nd and 3rd year of college | 06/2023 |