KARTHIK PANICKER

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EDUCATION

Bachelor of Technology, Computer Science and Engineering   **Sep 2020-Sep 2024**
SRM Institute of Science and Technology, Chennai, India   **CGPA 9.6/10**
High School, Class 12th   **March 2020**
Basava International School, Delhi, India   Percentage **84%**
Primary Schooling, Class 10th   Percentage **88%**
Basava International School, Delhi, India

INTERNSHIP EXPERIENCE

Samsung Prism: Phoneme Generation to enhance the phonetic search experience
AICTE Virtual Internship in AI/ML domain from EduSkills

TECHNICAL SKILLS

Competitive Programming | Problem Solving | PyTorch | Python | C++ | C | Java | Data Structures and Algorithms |
Object-Oriented Programming | Html | Database Management Systems | Node.js | ReactJs | Flask | SQLite3

PROJECTS

CoweCheck: Covid detection using chest x-ray.
                          Image processing using neural networks
Phoneme Generation to enhance the phonetic search experience: LSTM model implementations
Food Delivering Website: PHP, HTML, CSS
Social Media Platform: VueJS, Flask, SQLite3

ACHIEVEMENTS

Coding Contest IE Student Chapter: Runner Up
CodeForces: 304 Problems
                    Max Rating Pupil
CodeChef: 4 Star

CERTIFICATIONS

Flutter Development with Dart : Udemy   February 2023
MATLAB Bucket Courses : MATLAB   January 2023
Data Structures and Algorithm : Geeks for Geeks   December 2022
AWS Academy Cloud Operations : AWS Academy Graduate   November 2022
C Progrmming : Udemy   September 2022

COMMUNITY EXPERIENCE

Associate: Machine Intelligence Community
Technical Team Member: Aarush(SRM IST Technical Fest)
Creative designer: Guvi Code Camp
Editorial Lead: Machine Intelligence Community