

Krishvanth Kumar E

Motivated and skilled fresher with a strong foundation in software development and data structures and algorithms. Proficient in building robust mobile applications for Android and iOS, integrating features like multi-login, data visualization, and backend management using SQL. Enthusiastic about exploring emerging technologies such as machine learning and blockchain to create innovative solutions. with a proven problem-solving ability demonstrated by solving 300+ coding challenges.

Work Experience

Roomla Information Technologies PVT LTD Chennai

Jan 2022

- Assisted in app development projects, enhancing front-end and back-end functionalities. Collaborated with a team to develop and deploy software solutions.
- Proficient in version control systems like Git, facilitating efficient collaboration and code management within development teams.

Projects

Mobile Application for personalized orthopedic care .

- Movelt is a professional healthcare app designed to assist patients in receiving personalized orthopedic care from home, saving time and ensuring consistent treatment without the need for daily hospital visits.
- Developed using Java for Android and Flutter for iOS, the application ensures a consistent and user-friendly experience across both Android and iOS devices.

Mobile Application for Postpartum Pregnancy

- Mobile application designed to support and guide women during the postpartum period.
- Developed using Java for Android and Flutter for iOS, the application ensures a consistent and user-friendly experience across both Android and iOS devices.

Augmented Reality Dragon Adventure Game, Reality Solar System Explorer

- Developed an immersive AR game featuring a dragon character using Unity and C#. Utilized ARKit/ARCore to create interactive gameplay and explore a fantastical environment through their mobile devices.
- Leveraged ARKit/ARCore to create 3D models of planets that users can place in their surroundings, providing detailed information

Educational Background

SIMATS Engineering B.Tech

Aug 2021 - May 2025

Specialization in Artificial Intelligence and Machine Learning

CGPA - 8.5

SMT NDJA VIVEKANANDA VIDYALAYA SR SEC SCHOOL

2019

- AISSE - 81 %

2021

- AISSCE - 88%

Contact

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krishvanthkumare/

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Skills

Technical Skills

- Data structures
- Machine Learning
- Problem solving
- App Development

Tools/Software

- Android Studio
- git
- Vs code
- Linux(Ubuntu)
- Figma

Languages

- English
- Tamil

Programming Languages

- Python , Java, C++.

Certification/Short Courses

- Free Code Camp (JavaScript Algorithms and Data Structures) ,
- Apollo Certification (Excel, C ,C ++, JAVA, Python).
- Oracle Cloud Infrastructure 2024 Generative AI Certified professional

Additional Information

- Won Award of Excellence in Hackathon at (SIMATS ENGINEERING),
- Participated in Smart India Hackathon in 2019, 2023
- solved 50+ DSA problem in leetcode and codechef using c++ and 350+ problems in python