Ranga Bharath kumar

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Technical Skills: Python, Java, Web Development, Graphics Designing, Machine Learning.
Certification: The Bits and Bytes Computer Networking. (Coursera)

EDUCATION

Board	Tenure	Educational institution	CGPA/Percentage
Integrated MTech (CSE) Cybersecurity	October 2022 – Ongoing	VIT Bhopal University, Bhopal	8.66/10
Class XII	March 2022	Sri Chaitanya kalasala , RK Puram	86.0%
Class X	March 2020	Sri Chaitanya School ,Badangpet	10/10

ACADEMIC PROJECTS

Blockchain based secure data sharing platform (Jan 2024- May 2024)	▪ Description: Implemented a decentralized system leveraging blockchain technology to ensure immutable and auditable data transactions, enhancing security and trust in data sharing. ▪ Technology: React.js, HTML, CSS, JavaScript, Blockchain, MetaMask, Solidity. ▪ Team Project: 5 members. ▪ Role: Project lead, Frontend Developer, Blockchain integration.
Health oracle (July 2024- Ongoing)	▪ Description: Developing a "Health Oracle," an AI-driven mobile application that analyzes data from wearable devices to predict potential diseases and provide personalized health assistance. Leveraged machine learning models for disease prediction and AI for tailored user experiences. ▪ Technology: Kotlin, Machine Learning (ML) Models, AI for Personalized Experiences, FastAPI. ▪ Team Project: 8 members. ▪ Role: Project Lead, Machine Learning model Developer.

INTERNSHIP EXPERIENCE

Code Sprint	▪ Campus lead at Code Sprint, March 2023-May 2023

EXTRA-CURRICULARS AND ACHIEVEMENTS

Achievements	▪ Represented Sri Chaitanya School, Badangpet at Running and Tennikoit state level tournament. (2019) ▪ Achieved Second Place in VIT Bhopal University Model making competition organized on the occasion of National Mathematics Day ,2023. ▪ Achieved Top 5 selection for the project 'Blockchain-Based Secure Data Sharing Platform' in a project expo conducted by VIT Bhopal, held from July 26 - August 3 ,2024.
Responsibilities	▪ Core Member, Cyber warriors Club VIT-b, Nov 2022 –2023 ▪ Core Member, Mozilla Firefox Club VIT-B, Apr 2024 - Ongoing
Extracurricular	▪ Graphics Designing-(School Pamphlets ,Posters ,Logo ,Packaging designs)

ADDITIONAL INFORMATION

Hobbies	▪ Playing Games (Cricket, Badminton)
Languages	▪ English, Hindi, Telugu