

EDUCATION

Degree	Specialization	Institute	Year	CPI/GPA
B.Tech	Artificial Intelligence and Data Science	VIIT	2022-Present	8.27/10
HSC BIEAP	Physics, Chemistry, & Mathematics	Narayana College	2022	9.3/10
SSC	-	Andhra Public School	2020	9.5/10

PROJECTS

- **CryptoMind: AI-Powered Portfolio Tracker** Nov 2024
 - Developed **CryptoMind**, a real-time crypto portfolio tracker using **React.js**, **Firebase**, and **Binance WebSocket API**. Implemented **Firebase Auth** and **Firestore** for secure authentication and real-time data storage. Integrated **TensorFlow.js** to build an AI Coach that provides personalized investment insights. Utilized **Chart.js** to visualize portfolio analytics and market trends in a dynamic, responsive UI. Deployed the application seamlessly on **Vercel**.
- **Password Manager** jun 2024
 - Built a full-stack Password Manager using **React.js**, **Node.js**, **Express.js**, and **MongoDB**, enabling users to securely store, edit, and manage website credentials. Integrated a **RESTful API** to handle CRUD operations for passwords stored in MongoDB. Implemented features like **password visibility toggle**, **real-time updates**, and **copy to clipboard** for user convenience. Used **React Toastify** for alerts and confirmations, and handled

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C, C++, SQL
- **Object Oriented Programming:** Encapsulation, Inheritance, Polymorphism, Abstraction (used in Java, Python, C++)
- **Data Structures and Algorithms:** Arrays, Linked Lists, Stacks, Queues, Trees, Graphs, Sorting Algorithms, Dynamic Programming, Recursion
- **Web Development:** HTML, CSS, Java Script, React, Node.js, Express.js, Next.js
- **Databases:** MySQL, MongoDB
- **Tools:** VS Code, GitHub, Jupiter Notebook, Firebase

CERTIFICATIONS

- **AWS:** Cloud Foundations, Cloud Architecting
- **Cisco:** Cybersecurity Essentials
- **Edx:** Introduction to Machine Learning and AI

POSITIONS OF RESPONSIBILITY

- **Cricket League Coordinator** [Yuvatharang 2024] jan 2024
 - **Organized Cricket League** under Yuvatharang, the intra-college sports festival of VIIT Duvvada, witnessing an **overall cricket of 300+ participants** from students as well as staff members of the institute
 - **Led a team of four** responsible for looking after **scheduling of matches** between **30+ registered teams**, addressing **logistical concerns**, crowd management, and **seamless execution** of the event

EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES

- Secured **runners-up position in Gully Cricket** games out of **50+ teams** as a part of Yuvatharang 2024
- Secured a **position in the Inter Kabbadi League 2023** out of **25+ competing teams** from the institute