YAMPARALA AKASH

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EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY	**KALYANI**
Computer Science and Engineering	CGPA:7.94
XII	Bashyam Junior College	95.7%

PROJECTS

Fusion – Personal Finance Dashboard
HTML, CSS, JavaScript, Chart.js, Python Flask, SQLite, Gemini AI

- Built a full-stack personal finance platform with secure login and asset management features.
- Developed Python Flask APIs to handle dynamic data operations and database storage (SQLite).
- Integrated Gemini AI to provide users with smart financial insights based on entered data.

Music Studio Web App
HTML, CSS, Audio API, Responsive Design

- Built a responsive web-based music player with categorized playlists and a modern UI.
- Designed interactive sections like Latest Releases, Popular Artists, and Regional Music without JavaScript.

Java Chat Application
Java, AWT, Swing, Socket Programming, RSA Encryption

- Built a real-time peer-to-peer chat app with a GUI using Java AWT/Swing and socket programming.
- Implemented RSA-based end-to-end encryption for secure message exchange.

TECHNICAL SKILLS

- **Languages:** Python, Java, JavaScript
- **Technologies & Frameworks:** HTML5, CSS3, React.js, Tailwind CSS, UI/UX Design
- **Developer Tools:** Git, GitHub, VS Code

CODING PLATFORMS

- Solved 300+ Problems in Code360
- Code360 MAX Rating 1549
- 200+ DSA Problems Solved

ACHIEVEMENTS

- Winner of StatusCode 1.0, a coding competition held at IISER Kolkata
- Lead Organizer & Developer for the official website of SC2 (StatusCode 2.0) tech event
- Scored **95 percentile in JEE Mains**, among top performers nationally