# ISHAL V D

# **EDUCATION**

# Chennai Institute of Technology

Sep 2024 - May-2027

Bachelor of Technology in Computer Science and Business Systems (CGPA - 9.7 / 10)

Chennai, Tamil Nadu

### **TECHNICAL SKILLS**

- Full Stack Development React, HTML, CSS, JavaScript, Firebase, Node JS, Express JS
- Data Engineering Tools SQL, MongoDB, Power Bl
- Editor-VS Code, MongoDB Compass, MySQL Workbench
- Programming Languages C++, Python, JavaScript Java , Solidity ,Kotlin
- Framework Django, Express JS, Node JS, React JS, Next JS, Flutter, React Native

# **INTERNSHIPS**

**OCTANET** May 2024 - June2024 Web Developer Intern Bhubaneswar, Odisha

- Led a transformative web development virtual internship at OctaNet, driving significant enhancements in front-end design and overall user experience.
- Gained substantial expertise in building dynamic web applications, resulting in improved performance and scalability.

**CODSOFT** April 2024 -July 2024 Java Programmer Intern Kolkata, West Bengal

- Utilized Java to build scalable solutions and optimize application performance, leading to a more efficient and reliable system.

• **Directed** a comprehensive virtual internship at CodSoft, focusing on advanced Java development practices.

#### **PROJECTS**

# Gemini Al Clone | React JS, Tailwind CSS, Gemini API

May 2024

- Utilized React JS and Tailwind CSS to develop a responsive and dynamic front-end interface, delivering a user experience closely mirroring the original Gemini Al.
- Integrated the Gemini API to fetch and process data in real-time, ensuring accurate and up-to-date information for users.
- Achieved a highly interactive user interface with real-time feedback, resulting in a 25% increase in user retention compared to previous versions.

# Netflix Replica | React JS, Tailwind CSS, HTDB API

June 2024

- Employed React JS and Tailwind CSS to create a visually appealing and functional replica of the Netflix platform, with a focus on user experience and performance.
- Integrated the HTDB API to dynamically fetch movie details, ensuring that users have access to comprehensive and accurate information.
- Optimized load times and streaming performance, resulting in a smoother user experience and a 20% improvement in user satisfaction.

# **CERTIFICATIONS**

# **VOLUNTEERING**

- Networking Essentials | Cisco
- UiPath Automation Explorer Skillathon | UiPath
- DSA Specialization | UC San Diego Coursera
- Meta Frontend Developer | Meta Coursera
- Google Cybersecurity Specialist | Google Coursera
- Financial Markets | Yale University Coursera
- Cybersecurity Essentials | Cisco
- Database Management System | NPTEL
- Data Analytics & Visualization | Accenture

- Leadership Enhancement Skills COE Fostered collaborative environment by encouraging open communication, facilitating teamwork, and resolving conflicts efficiently.
- Zorphix 2024 Contributed to the Web Development team by designing and maintaining the official website for Technical Symposium