# CHETHAN V

Bangalore, India in Chethan-v07

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#### **EDUCATION**

**Dayananda Sagar Academy of Technology and Management** 

Master of Computer Applications CGPA:8.2

February 2024 – present Bangalore, India

Govt First Grade College, Tumkur

**Bachelor of Computer Applications** CGPA:7.5

2020 - 2023 | Tumkur, India

### **SKILLS**

Languages: Core Java, Python, SQL, JavaScript, HTML, CSS. Frameworks and Library: Bootstrap, React, Tailwind. Tools and Databases: SQL, MongoDB, Git, VScode.

## **PROJECTS**

Shiftly 2

July 2025 – Present

- Boosted operational agility and clarity by digitizing the bidding workflow, increasing bid finalization rates by
- Leveraged AI/ML to automate pricing strategies, achieving 15% cost savings through intelligent, adaptive estimation.
- Delivered instant bid synchronization via Firestore and Socket.IO 2, enabling real-time vendor-agency collaboration.
- Introduced smart bidding automation and timed closures, enhancing fairness and increasing bid finalization rates by 40%.
- Tech Stack: React.js, Node.js, Firebase, Socket.IO

#### **Mental Health Support**

February 2025 - April 2025

- Tackled mental health stigma by offering a confidential and anonymous environment, fostering trust and consistent user engagement.
- Equipped users with self-guided tools like mood logs and journals, encouraging early self-awareness and emotional regulation.
- Prioritized inclusivity with a thoughtfully designed interface, making support accessible to those reluctant to pursue traditional therapy.
- Catalyzed mental health literacy, supporting individuals and communities in navigating emotional well-being.
- Tech Stack: React.js, JavaScript, Node.js, MongoDB

#### **Software Consultancy**

May 2024 - August 2024

- Simplified the connection between clients and developers, reducing onboarding delays by 60% through a centralized service hub.
- Crafted a seamless User Interface that boosted interaction and led to a 30% rise in project submissions within the initial launch phase.
- Empowered developers to present their expertise transparently, cultivating a competitive and trustworthy freelance ecosystem.
- Ensured robust data protection with MySQL, maintaining full data integrity and adherence to privacy protocols.
- Tech Stack: HTML, CSS, MySQL

#### **INTERNSHIP**

#### Web development | Intern | Vlinkin Professionals LLP

December 2024 - January 2025

- Developed a "Stock Flow Manager" web application that reduced manual data entry time by an estimated 20% for inventory management.
- Developed and deployed key features for multiple web projects, managing and streamlining data for systems handling over 100+ stock items.
- Demonstrated technical proficiency in front-end and back-end development, culminating in the successful completion of a six-week, hands-on development cycle.